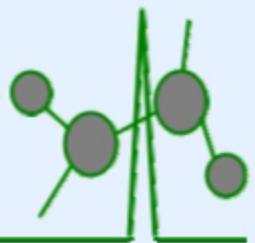


Peptides for Biological
and Pharmacological
Research

Biologically
Functional
Peptides
2015-2016

ChinaPeptides

Your Bio-Tech Partner



ChinaPeptides Co., Ltd. 上海强耀生物科技有限公司



Biologically Active Peptides Catalogue

2013-2014

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The Companies of the ChinaPeptides Laboratories Group

The ChinaPeptides Laboratories Group is a privately-owned network of companies located in Zhangjiang High-Tech Park, Shanghai China, specializing in the manufacture of peptides for basic research and for therapeutic applications. The companies of the Group are specifically equipped to complement each other both in terms of scale and focus, allowing ChinaPeptides Laboratories to keep pace with peptide projects as quantity, synthetic strategy and regulatory requirements change. We can respond quickly, competently and cost effectively to customers' needs whether these are for milligrams of peptide for research or for tens to hundreds of grams of peptide for therapeutic applications.

With many years of experience in small-scale and large-scale peptide manufacturing, ChinaPeptides Laboratories is the most dependable resource available for catalogue or custom peptides, regardless of the scale of the project or the complexity of the peptide. We can satisfy both the requirements of customers from academic institutions and from the generic, biotechnological and emerging pharmaceutical industries as well as customers from major pharmaceutical companies targeting peptide development for the human and animal health care markets.

Further information can be obtained from our web site <http://www.chinapeptides.com> or by contacting us directly. ChinaPeptides Laboratories is committed to close customer contact. We believe that every project is a partnership and that valuable time and money can be saved by discussing the chemistry and biology of the project *before starting the synthesis*. We are dedicated to serving our customers' peptide needs and would welcome your input for new products, your comments on our products and services, or simply an exchange of views on topics related to peptides. Please do not hesitate to write, phone, fax or e-mail ChinaPeptides Laboratories.

The need of each customer is unique. ChinaPeptides Laboratories is uniquely equipped to fulfill that need.



Custom Peptide Synthesis

ChinaPeptides Laboratories products and services support the development and supply of new peptide drug substances and generics as well as bulk peptides for other uses such as chromogenic substrates or enzyme inhibitors. We also supply catalogue peptides and small-scale custom synthesis services for basic research, in particular for pharmacological investigations which require exceptionally pure substances.

At ChinaPeptides Laboratories, research grade peptides (usually quantities between 5 milligrams and 50 grams) are routinely synthesized to at least 97% purity. In exceptional cases, where structure or lability of the peptide makes this genuinely unattainable, a lower limit may be set. These stringent specifications become increasingly difficult to maintain for longer peptides unless extremely efficient synthetic strategies are used to maintain high yields. At ChinaPeptides Laboratories, research grade peptides are handmade by skilled technicians. Manual synthesis means that we can carefully control each step, repeating reactions where necessary. Each peptide is made individually by a dedicated technician who is responsible for the whole synthesis - from weighing the individual amino acids through to the final purification. Only the final quality control is performed independently. It is a matter of personal pride for each technician that the best result is obtained. The combination of high yields obtained using manual technology and proprietary purification procedures is particularly adaptable for scaling-up to multigram and larger quantities.

Because higher peptide purity costs more, one of the questions which many customers ask is how pure a peptide should be. This is not an easy question to answer, but the investigator should be aware of the following facts. Solid phase strategy dictates that the side-products of peptide synthesis are mainly N-terminal deletants of the main product. By very nature of their close homology to the

main product, these peptide contaminants must be viewed as potential agonists or antagonists. Although the presence of a small amount of related peptides is generally unlikely to cause problems, the literature documents many examples of analogues acting as biologically potent agonists and antagonists. Finding (and publishing) effects which later have to be attributed to (unidentifiable) contaminants is a recognized risk if purity is low. Peptides may seem to expensive items in terms of money per mg, but their relative cost compared to the total cost of an investigation is low. Sacrificing attainable peptide purity for reasons of economy can be an expensive mistake. The 2% difference between 97% and 95% purity may be seen as 2% more peptide, but it may also be regarded as a 40% decrease in impurities (from 5% to 3%) and their possible interference.



This argument can, of course, be inverted to explain why peptides used to raise antibodies, do not need to have the same high purity as those used for pharmacological research. The concentration of any given partial sequence (e.g. the relevant epitope) will always be higher than that of the complete sequence. There is, for example, no reason why a peptide with only 85% HPLC purity may not contain 97% of the relevant epitope. Although our peptides are routinely manufactured to \geq 97% HPLC purity for pharmacological research, we will manufacture to lower (and higher) specifications if required.

It goes without saying that within the company group, we have the ability to scale up from milligrams to multi-kilogram and multi-10 kilogram quantities if the need arises. If you would like a quotation on a custom synthesis,

please send us your sequence, the quantity and (if other than $\geq 97\%$) the HPLC purity required. We can normally provide a quotation within 24 hours.

Catalogue Peptides

ChinaPeptides Laboratories also offers over 2000 different biologically functional peptides as catalogue items. These peptides are made to even more stringent specifications than our custom syntheses and most have a $>97\%$ HPLC purity. Because this is our lower limit of acceptability, most of our peptides exceed this specification. This can be seen in the HPLC trace(s) provided with the certificate of analysis. In rare cases, either the nature of the amino acids or the tertiary structure of the peptide prevents this purity being attained at a commercially acceptable price. In such cases, this will be clearly stated in the certificate of analysis.

Catalogue peptides are supplied with a Certificate of Analysis (see Appendix)

confirming the identity and purity of the material.

The peptides are packaged in small quantities (normally 0.5 mg and 1 mg) that are designed for dissolution in the vial. Larger quantities (5mg and above) are supplied with a slight excess of material.

All catalogue items can be supplied as bulk material at considerable reduced unit cost.

We regularly check representative catalogue peptides for chiral purity (see Appendix). Experience shows that the synthetic methods we use (for both catalogue peptides and custom syntheses) do not permit significant racemization.

Technical Details

Quoting and establishing specifications for Large Scale Contract Manufacture, Feasibility Studies, Development Projects, Supply Agreements, and GMP Projects has to be dealt with on a case-by-case basis. Please contact ChinaPeptides Laboratories for further details.

The information provided below refers to small-scale custom syntheses, catalogue and generic peptides.

Confidentiality

All information provided to us by customers is considered confidential. However, we would be pleased to sign a Confidentiality Disclosure Agreement (CDA) if required. ChinaPeptides Laboratories has its own standard CDA that

can be provided upon request.

Quoting

We quote promptly, usually within 24 - 48 h. We only quote delivery times that we consider realistic.

On custom syntheses, we will quote a price that directly relates to the sequence, purity and quantity of the required peptide after reviewing the structure.

Sequence

We will normally quote on any linear or cyclic sequence between 3 and 40 amino acids. Quotations on longer peptides will be considered in exceptional circumstances.

Non-proteogenic residues, exotic amino acids, biotin, chromogenic, fluorogenic or protective groups as well as isosteric bonds can be incorporated at extra cost. Please enquire about phosphorylated peptides.



Counterion

Research grade peptides (catalogue peptides, custom syntheses) are usually supplied as trifluoroacetate salts. Because of the low concentrations of peptides used in most biological assay systems, possible effects of this counterion can usually be disregarded.

Research grade peptides can be supplied as acetates, which have a higher net peptide content. These are usually 10 - 15% more expensive than the corresponding TFA salts.

The nature of the counterion can seriously affect the solubility of the peptide.

Quantity

For research purposes we offer peptides in quantities ranging from 25 milligrams to 50 grams. For larger quantities, ChinaPeptides Laboratories has the capacity to scale your peptide up to multi-10 kilogram quantities. Unless otherwise stated, given quantities of peptides (nominal quantity on label) refer to the quantity of peptide lyophilisate (peptide + counterion + moisture) in the vial (see *Peptide Content* below).

Purity

The purity of custom syntheses and catalogue peptides usually exceeds 97% (HPLC). Whilst this should be adequate for most biological

applications, we can supply peptides with higher or lower purity on request. The cost varies accordingly.

The specifications of peptide generics are available from ChinaPeptides Laboratories.

Lead Time

Most catalogue items and peptide generics are in warehouse stock.

For small-scale custom syntheses, the time between order and delivery depends on the quantity, purity and sequence of the peptide ordered as well as the number of orders being currently processed. However, within normal limits, it is unlikely that any order for quantities less than 100 mg would take longer than 8 weeks. Since the quoted lead time allows adequate time for repeating a failed synthesis, delivery is almost always faster.

Cost

We only quote after reviewing the structure. If your peptide requirements involve the custom synthesis of several related peptides or of repeated delivery of bulk quantities of the same peptide over an extended period, please discuss the logistics with us before placing your order.

Usually, the labour involved in synthesizing a peptide is independent of the quantity produced. You can expect the unit weight cost of a peptide to decrease when ordering larger quantities of the peptide.

Certificate of Analysis

The certificate of analysis for custom syntheses contains the following information: Name, Product Number, Lot Number, Theoretical MW, Sequence, Mass (MS), Amino Acid Analysis, HPLC Profile, Peptide Purity, Peptide Content and Counterion.

The certificate of analysis for catalogue products contains the following information: Name, Catalogue Number, Lot Number, Theoretical MW, Sequence, Amino Acid Analysis, HPLC Profile, Peptide Purity, Peptide Content, Counterion, Details of

Solubility. The identities of catalogue peptides are checked by cochromatography with internal house standards whose own identity has already been proven by mass spectrometry.

The certificate of analysis for peptide generics can be obtained from ChinaPeptides Laboratories on request. Usually, the specifications will comply with current US and European pharmacopoeias.

Peptide Purity .

“Peptide purity” is not synonymous with peptide content. Peptide content provides information about the relationship of the peptide to other components in the lyophilisate. Peptide purity refers to the relative purity of the main product to other peptide impurities (when detectable). Peptide purity is calculated as the area percentage of UV-positive (210 - 220 nm) material eluting under the main peak of the HPLC chromatogram.

Peptide Content

Most peptides contain basic and acidic side groups obligating the presence of counterions (normally trifluoroacetate). Because very few peptides crystallize, the normal method of preparation involves a final lyophilization step. Thus, in addition to the peptide and counterion, the lyophilisate contains up to 5% residual moisture.

Unless otherwise stated, given quantities of peptides (nominal quantity on label) refer to the quantity of peptide lyophilisate (peptide + counterion + moisture) in the vial.

Before reconstituting the peptide, ensure that you have taken the actual net peptide content given in the certificate of analysis into consideration. The peptide content for most peptides usually lies in the range of 75 - 85%, but can be as low as 50 - 60% in short peptides with an excess of basic amino acid residues.



Additional analyses

In addition to the data provided on the certificate of analysis, a considerable number of additional tests can be performed on request. Most of these will be performed externally and charged as extra positions. Tests include: MS-MS, Sequence Analysis, Chiral Analysis, GC-MS Racemate Determination, Optical rotation, Acetate Determination, TFA Determination, Moisture Determination, Residual Solvent Determination.

Reconstitution

Peptide solubility is a function of the primary structure of the molecule. While most dissolve freely in aqueous media, there are many examples of poor solubility, particularly amongst peptides that contain an excess of hydrophobic residues. Unless you know that the peptide is freely soluble in your intended solvent, we recommend the following procedure.

Add a small quantity of sterile, distilled water. If the peptide does not dissolve, sonication may help. Alternatively, or subsequently, add a small volume of 10% aqueous acetic acid (for basic peptides) or aqueous ammonia (for acidic peptides, which do not contain free cysteine residues). Once the peptide is dissolved, buffer or salt solution may be added to obtain the desired concentration. In general, peptides are more stable under acidic conditions and we recommend a choice of pH between 3.0 and 6.0. We recommend sterile filtration of the final stock solution.

It is usually impossible to recover a peptide

that has aggregated in the presence of salt and we do not accept liability for peptides lost this way. If sufficient peptide is available, you are well advised to test the solubility on a small sample first.



Please note that DMSO can completely oxidize the free thiol groups of cysteine in short-chain peptides within minutes and should be avoided as a solvent for these peptides.

Peptides that contain methionine, cysteine or tryptophan may oxidize and generate impurities. We recommend the use of oxygen-free solvents.

Storage

Lyophilized peptides are generally extraordinarily stable at sub-zero temperatures, often showing little or no degradation even after years. We recommend

storage at -18°C or lower. To avoid condensation moisture, allow the vial to attain room temperature before opening. If the contents of a vial are not used immediately, gas with nitrogen and store dry and dark at -18°C or lower.

Peptides in solution have a much more limited stability. They are also highly susceptible to proteolytic degradation. Proteases of microbial origin may be excluded by the use of freshly distilled water and sterile filtration. Gloves are recommended to avoid chance contact with human proteases present on the skin. The recommended method to store reconstituted peptides is at -18°C or below after lyophilization of appropriately aliquoted material. If this is not possible, then store the stock solution in aliquots at -18°C or below and avoid repeated freeze-thaw cycles.

Shipment

Most peptides are stable as lyophilisates at ambient temperatures and it is not necessary to refrigerate them for short periods during transportation. Extended exposure to warm temperatures should be avoided. If a peptide needs particular precautions during transport, you will be informed in advance of shipping.

Ordering

Please place your orders at one of the following ChinaPeptides Laboratories companies, listed below:



Prices List for Custom Peptide Synthesis

(\$/ Residue for 5-30 mer peptides)

Quantity \ Purity(HPLC)	Crude	>75%	>85%	>90%	>95%	>98%
≤5mg	\$8.2	\$11.8	\$14.3	\$15.8	\$17.2	\$26.5
10mg	\$9.1	\$15.0	\$19.5	\$21.8	\$23.6	\$34.3
20mg	\$10.0	\$19.6	\$24.3	\$28.3	\$30.0	\$43.6
50mg	\$11.1	\$22.8	\$32.2	\$35.8	\$38.3	\$54.5
100mg	\$12.8	\$26.4	\$39.3	\$44.5	\$47.5	\$65.5
500mg	\$22.8	\$47.2	\$70.5	\$78.5	\$85.0	\$187.8
1000mg	\$37.8	\$78.6	\$117.5	\$130.0	\$141.5	\$281.1

- Price including Mass Spectral Analysis, HPLC tracing reports.
- Volume discount will be offered for large scale peptide synthesis or other big orders.
- More than 30 residues peptides, difficult or complex peptides will be quoted separately.

Welcome to ChinaPeptides



Modification Prices for Custom Peptide Synthesis

	5 mg	10 mg	20 mg
N-terminal modifications			
N-Acetylation	Free	Free	Free
N-Biotinylation	\$80	\$100	\$120
N-terminal Fatty acid(Pal, Myr)	\$80	\$100	\$120
N-Rhodamine B	\$100	\$120	\$140
N-FITC	\$100	\$120	\$140
N-5-FAM	\$100	\$120	\$140
C-terminal modifications			
C-Amidation	Free	Free	Free
C-Biotinylation (via Lys side chain)	\$150	\$180	\$200
C-FITC (via Lys side chain)	\$160	\$190	\$220
C-AMC	\$200	\$240	\$280
Phosphorylation			
Tyr	\$140	\$170	\$190
Ser	\$140	\$170	\$190
Thr	\$140	\$170	\$190
Cyclization			
S-S Cyclization	\$110	\$140	\$170
Head-to-tail cyclization via amide bond	\$150	\$175	\$200
Conjugation for antibody production			
KLH	\$120	\$150	\$180
BSA	\$100	\$130	\$150
Special Amino Acids			
D-amino acids	× 2AA	× 2AA	× 2AA
Cit,Aib,Abu,Ahx,Aha	× 3AA	× 3AA	× 3AA
Lys(Ac)	× 2AA	× 2AA	× 2AA
Lys(Me), Lys(Me ₂), Lys(Me ₃),	\$200	\$250	\$300

Contact Addresses

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Biologically Functional Peptides

ACE Inhibitors

Peptide Name	CAT#	Peptide Sequence
Angiotensin Converting Enzyme Inhibitor	2025-1-1	Glp-Trp-Pro-Arg-Pro-Gln-Ile-Pro-Pro
Angiotensin I Converting Enzyme Inhibitor	2025-1-2	Glp-Gly-Leu-Pro-Pro-Arg-Pro-Lys-Ile-Pro-Pro
Angiotensin I Converting Enzyme Inhibitor	2025-1-3	Glp-Gly-Leu-Pro-Pro-Gly-Pro-Pro-Ile-Pro-Pro
Angiotensin I Converting Enzyme Inhibitor	2025-1-4	Arg-Pro-Gly-Phe-Ser-Pro-Phe-Arg

Adipokinetic Hormones

Peptide Name	CAT#	Peptide Sequence
Adipokinetic Hormone	2025-2-1	Glp-Leu-Thr-Phe-Thr-Ser-Trp-Gly-NH ₂
Adipokinetic Hormone (Apis mellifera ligustica, Bombyxmori, Heliothis zea, Manduca sexta)	2025-2-2	Glp-Leu-Thr-Phe-Thr-Ser-Ser-Trp-Gly-NH ₂
Adipokinetic Hormone (Taa-AKH)(Tabanus atratus)	2025-2-3	Glp-Leu-Thr-Phe-Thr-Pro-Gly-Trp-NH ₂
Adipokinetic Hormone G (AKH-G)(Gryllus bimaculatus)	2025-2-4	Glp-Val-Asn-Phe-Ser-Thr-Gly-Trp-NH ₂
Adipokinetic Hormone II	2025-2-5	Glp-Leu-Asn-Phe-Ser-Thr-Gly-Trp-NH ₂
Adipokinetic Hormone II	2025-2-6	Glp-Leu-Asn-Phe-Ser-Ala-Gly-Trp-NH ₂
Adipokinetic Hormone, AKH, locust	2025-2-7	Glp-Leu-Asn-Phe-Thr-Pro-Asn-Trp-Gly-Thr-NH ₂
[Tyr ¹] Adipokinetic Hormone, locust	2025-2-8	Tyr-Leu-Asn-Phe-Thr-Pro-Asn-Trp-Gly-Thr-NH ₂

Adrenocorticotrophic Hormones (ACTH)

Peptide Name	CAT#	Peptide Sequence
(D-Lys ¹⁶)-ACTH (1-24) human, bovine, mouse, ovine, porcine, rabbit, rat	2025-3-1	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-DLys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro
(DSer ¹)-ACTH (1-24) (human, bovine, mouse, ovine, porcine, rabbit, rat)	2025-3-2	DSer-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro
(p-Iodo-Phe ⁷)-ACTH (4-10)	2025-3-3	Met-Glu-His-p-iodo-Phe-Arg-Trp-Gly
(Tyr ¹⁵)-ACTH (7-15)	2025-3-4	Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Tyr
Acetyl-ACTH (1-14)	2025-3-5	Ac-Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly
ACTH (1-10), human	2025-3-6	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly
ACTH (1-13), human	2025-3-7	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val
ACTH (1-14)	2025-3-8	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly
ACTH (1-16), human	2025-3-9	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys
ACTH (1-17), human	2025-3-10	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg
ACTH (1-24), human	2025-3-11	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro
ACTH (1-39), guinea pig	2025-3-12	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Ala-Asn-Gly-Ala-Glu-Glu-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu-Phe
ACTH (1-39), human	2025-3-13	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro-Asn-Gly-Ala-Glu-Asp-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu-Phe
ACTH (1-39), rat	2025-3-14	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro-Asn-Val-Ala-Glu-Asn-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu-Phe
ACTH (1-4)	2025-3-15	Ser-Tyr-Ser-Met
ACTH (11-24)	2025-3-16	Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro
ACTH (12-39), rat	2025-3-17	Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro-Asn-Val-Ala-Glu-Asn-Glu-Ser-Ala-Glu-Ala-Phe

		e-Pro-Leu-Glu-Phe
ACTH (18-39), human	2025-3-18	Arg-Pro-Val-Lys-Val-Tyr-Pro-Asn-Gly-Ala-Glu-Asp-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu-Phe
ACTH (22-39)	2025-3-19	Val-Tyr-Pro-Asn-Gly-Ala-Glu-Asp-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu-Phe
ACTH (3-24) (human, bovine, mouse, ovine, porcine, rabbit, rat)	2025-3-20	Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro
ACTH (34-39)	2025-3-21	Ala-Phe-Pro-Leu-Glu-Phe
ACTH (4-10), human	2025-3-22	Met-Glu-His-Phe-Arg-Trp-Gly
ACTH (4-11), human	2025-3-23	Met-Glu-His-Phe-Arg-Trp-Gly-Lys
ACTH (4-9)	2025-3-24	Met-Glu-His-Phe-Arg-Trp
ACTH (5-10)	2025-3-25	Glu-His-Phe-Arg-Trp-Gly
ACTH (6-24), human	2025-3-26	His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro
ACTH (7-38), human	2025-3-27	Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro-Asn-Gly-Ala-Glu-Asp-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu
Biotin-ACTH (1-39), Human	2025-3-28	Biotin-Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro-Asn-Gly-Ala-Glu-Asp-Glu-Ser-Ala-Glu-Ala-Phe-Pro-Leu-Glu-Phe
Corticotatin, human	2025-3-29	Val-Cys-Ser-Cys-Arg-Leu-Val-Phe-Cys-Arg-Arg-Thr-Glu-Leu-Arg-Val-Gly-Asn-Cys-Leu-Ile-Gly-Gly-Val-Ser-Phe-Thr-Tyr-Cys-Cys-Thr-Arg-Val
Corticotatin, rabbit	2025-3-30	Gly-Ile-Cys-Ala-Cys-Arg-Arg-Phe-Cys-Pro-Asn-Ser-Glu-Arg-Phe-Ser-Gly-Tyr-Cys-Arg-Val-Asn-Gly-Ala-Arg-Tyr-Val-Arg-Cys-Cys-Ser-Arg-Arg
N-Acetyl, ACTH (1-17), human	2025-3-31	Ac-Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg
Tyr-ACTH (4-10)	2025-4-1	Tyr-Met-Glu-His-Phe-Arg-Trp-Gly
Tyr-ACTH (4-9)	2025-4-2	Tyr-Met-Glu-His-Phe-Arg-Trp
[Phe ² ,Nle ⁴] ACTH (1-24), human	2025-4-3	Ser-Phe-Ser-Nle-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-Gly-Lys-Lys-Arg-Arg-Pro-Val-Lys-Val-Tyr-Pro

Adrenomedullins

Peptide Name	CAT#	Peptide Sequence
Adrenomedullin (1-12), human	2026-1-1	Tyr-Arg-Gln-Ser-Met-Asn-Asn-Phe-Gln-Gly-Leu-Arg
Adrenomedullin (1-50), rat	2026-1-2	Tyr-Arg-Gln-Ser-Met-Asn-Gln-Gly-Ser-Arg-Ser-Thr-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Met-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Gly-Met-Ala-Pro-Arg-Asn-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂
Adrenomedullin (1-52), human	2026-1-3	Tyr-Arg-Gln-Ser-Met-Asn-Asn-Phe-Gln-Gly-Leu-Arg-Ser-Phe-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Asn-Val-Ala-Pro-Arg-Ser-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂
Adrenomedullin (1-52), porcine	2026-1-4	Tyr-Arg-Gln-Ser-Met-Asn-Asn-Phe-Gln-Gly-Leu-Arg-Ser-Phe-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Gly-Val-Ala-Pro-Arg-Ser-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂
Adrenomedullin (11-50), rat	2026-1-5	Ser-Thr-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Met-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Gly-Met-Ala-Pro-Arg-Asn-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂
Adrenomedullin (13-52), human	2026-1-6	Ser-Phe-Gly-Cys-Arg-Phe-Gly-Thr-Cys-Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Asn-Val-Ala-Pro-Arg-Ser-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂
Adrenomedullin (16-31), human, pig	2026-1-7	Cys-Arg-Phe-Gly-Thr-Cys-Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-NH ₂
Adrenomedullin (22-52), human	2026-1-8	Thr-Val-Gln-Lys-Leu-Ala-His-Gln-Ile-Tyr-Gln-Phe-Thr-Asp-Lys-Asp-Lys-Asp-Asn-Val-Ala-Pro-Arg-Ser-Lys-Ile-Ser-Pro-Gln-Gly-Tyr-NH ₂
Pro-Adrenomedullin (153-185), human	2026-1-9	Ser-Leu-Pro-Glu-Ala-Gly-Pro-Gly-Arg-Thr-Leu-Val-Ser-Ser-Lys-Pro-Gln-Ala-His-Gly-Ala-Pro-Ala-Pro-Pro-Ser-Gly-Ser-Ala-Pro-His-Phe-Leu
Pro-Adrenomedullin (45-92), human	2026-1-10	Glu-Leu-Arg-Met-Ser-Ser-Ser-Tyr-Pro-Thr-Gly-Leu-Ala-Asp-Val-Lys-Ala-Gly-Pro-Ala-Gln-Thr-Leu-Ile-Arg-Pro-Gln-Asp-Met-Lys-Gly-Ala-Ser-Arg-Ser-Pro-Glu-Asp-Ser-Ser-Pro-Asp-Ala-Ala-Arg-Ile-Arg-Val
Pro-Adrenomedullin (N-20), human	2026-1-11	Ala-Arg-Leu-Asp-Val-Ala-Ser-Glu-Phe-Arg-Lys-Lys-Trp-Asn-Lys-Trp-Ala-Leu-Ser-Arg-NH ₂
Pro-Adrenomedullin (N-20), porcine	2026-1-12	Ala-Arg-Leu-Asp-Val-Ala-Ala-Glu-Phe-Arg-Lys-Lys-Trp-Asn-Lys-Trp-Ala-Leu-Ser-Arg-NH ₂
Pro-Adrenomedullin (N-20), rat	2026-1-13	Ala-Arg-Leu-Asp-Thr-Ser-Ser-Gln-Phe-Arg-Lys-Lys-Trp-Asn-Lys-Trp-Ala-Leu-Ser-Arg-NH ₂
Proadrenomedullin N-terminal 20 Peptide (Human, 9-20)	2026-1-14	Phe-Arg-Lys-Lys-Trp-Asn-Lys-Trp-Ala-Leu-Ser-Arg-NH ₂

Agouti-Related Proteins

Peptide Name	CAT#	Peptide Sequence
Agouti-related Protein (AGRP) (83-132) Amide (human)	2026-2-1	Ser-Ser-Arg-Arg-Cys-Val-Arg-Leu-His-Glu-Ser-Cys-Leu-Gly-Gln-Gln-Val-Pro-Cys-Cys-Asp-Pro-Cys-Ala-Thr-Cys-Tyr-Cys-Arg-Phe-Phe-Asn-Ala-Phe-Cys-Tyr-Cys-Arg-Lys-Leu-Gly-Thr-Ala-Met-Asn-Pro-Cys-Ser-Arg-Thr-NH2
Agouti-Related Protein (AGRP)(25-51)(Human)	2026-2-2	Leu-Ala-Pro-Met-Glu-Gly-Ile-Arg-Arg-Pro-Asp-Gln-Ala-Leu-Leu-Pro-Glu-Leu-Pro-Gly-Leu-Gly-Leu-Arg-Ala-Pro-Leu
Agouti-Related Protein (AGRP)(54-82)(Human)	2026-2-3	Thr-Thr-Ala-Glu-Gln-Ala-Glu-Glu-Asp-Leu-Leu-Gln-Glu-Ala-Gln-Ala-Leu-Ala-Glu-Val-Leu-Asp-Leu-Gln-Asp-Arg-Glu-Pro-Arg

Allatostatins

Peptide Name	CAT#	Peptide Sequence
Allatostatin I	2026-3-1	Ala-Pro-Ser-Gly-Ala-Gln-Arg-Leu-Tyr-Gly-Phe-Gly-Leu-NH2
Allatostatin II	2026-3-2	Gly-Asp-Gly-Arg-Leu-Tyr-Ala-Phe-Gly-Leu-NH2
Allatostatin III	2026-3-3	Gly-Gly-Ser-Leu-Tyr-Ser-Phe-Gly-Leu-NH2
Allatostatin IV	2026-3-4	Asp-Arg-Leu-Tyr-Ser-Phe-Gly-Leu-NH2

Amylins

Peptide Name	CAT#	Peptide Sequence
Amylin (1-13), human	2027-1-1	Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala
Amylin (8-37), human	2027-1-2	Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr
Amylin (8-37), Human (Free Acid)	2027-1-3	Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr
Amylin (8-37), rat	2027-1-4	Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-Arg-Ser-Ser-Asn-Asn-Leu-Gly-Pro-Val-Leu-Pro-Pro-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH2
Amylin, human, amide	2027-1-5	Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH2
Amylin, human, free acid	2027-1-6	Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-His-Ser-Ser-Asn-Asn-Phe-Gly-Ala-Ile-Leu-Ser-Ser-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr
Amylin, rat	2027-1-7	Lys-Cys-Asn-Thr-Ala-Thr-Cys-Ala-Thr-Gln-Arg-Leu-Ala-Asn-Phe-Leu-Val-Arg-Ser-Ser-Asn-Asn-Leu-Gly-Pro-Val-Leu-Pro-Pro-Thr-Asn-Val-Gly-Ser-Asn-Thr-Tyr-NH2

Amyloids

Peptide Name	CAT#	Peptide Sequence
Amyloid 17-42	2027-2-1	Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-Ile-Ala

Angiotensins

Peptide Name	CAT#	Peptide Sequence
A-779	2027-3-1	Asp-Arg-Val-Tyr-Ile-His-D-Ala
Angiogenin Fragment (108-122)	2027-3-2	Glu-Asn-Gly-Leu-Pro-Val-His-Leu-Asp-Gln-Ser-Ile-Phe-Arg-Arg
Angiogenin Fragment (108-123)	2027-3-3	Glu-Asn-Gly-Leu-Pro-Val-His-Leu-Asp-Gln-Ser-Ile-Phe-Arg-Arg-Pro
Angiotensin I, human	2027-3-4	Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu
Angiotensin II (1-4), human	2027-3-5	Asp-Arg-Val-Tyr
Angiotensin II (3-8), human	2027-3-6	Val-Tyr-Ile-His-Pro-Phe
Angiotensin II (4-8), human	2027-3-7	Tyr-Ile-His-Pro-Phe
Angiotensin II (5-8), human	2027-3-8	Ile-His-Pro-Phe

Angiotensin II Antipeptide	2027-3-9	Glu-Gly-Val-Tyr-Val-His-Pro-Val
Angiotensin II, flounder	2027-3-10	Asn-Arg-Val-Tyr-Ile-His-Pro-Phe
Angiotensin II, human	2027-3-11	Asp-Arg-Val-Tyr-Ile-His-Pro-Phe
Angiotensin III Antipeptide	2027-3-12	Gly-Val-Tyr-Val-His-Pro-Val
Angiotensin III, human	2027-3-13	Arg-Val-Tyr-Ile-His-Pro-Phe
Angiotensin, Canine, Rat	2027-3-14	Asp-Arg-Val-Tyr-Ile-His-Pro
[Ala-Pro-Gly-(Ile3,Val5)] Angiotensin II	2027-3-15	Ala-Pro-Gly-Asp-Arg-Ile-Tyr-Val-His-Pro-Phe
[Asn1, Val5, Asn9] Angiotensin I, salmon	2027-3-16	Asn-Arg-Val-Tyr-Val-His-Pro-Phe-Asn-Leu
[Asn1,Val5] Angiotensin II	2027-3-17	Asn-Arg-Val-Tyr-Val-His-Pro-Phe
[Ile7] Angiotensin III	2027-3-18	Arg-Val-Tyr-Ile-His-Pro-Ile
[Sar1,Ala8] Angiotensin II	2027-3-19	Sar-Arg-Val-Tyr-Ile-His-Pro-Ala
[Sar1,Val5, Ala8] Angiotensin II	2027-3-20	Sar-Arg-Val-Tyr-Val-His-Pro-Ala
[Sar1] Angiotensin II	2027-3-21	Sar-Arg-Val-Tyr-Ile-His-Pro-Phe
[Val4] Angiotensin III	2027-3-22	Arg-Val-Tyr-Val-His-Pro-Phe
[Val5] Angiotensin I, human	2027-3-23	Asp-Arg-Val-Tyr-Val-His-Pro-Phe-His-Leu
[Val5] Angiotensin II, human	2027-3-24	Asp-Arg-Val-Tyr-Val-His-Pro-Phe

Anti-Inflammatory Peptides

Peptide Name	CAT#	Peptide Sequence
Anti-Inflammatory Peptide 1	2028-1-1	Met-Gln-Met-Lys-Lys-Val-Leu-Asp-Ser
Anti-Inflammatory Peptide 2	2028-1-2	His-Asp-Met-Asn-Lys-Val-Leu-Asp-Leu
Anti-Inflammatory Peptide 3	2028-1-3	Met-Gln-Met-Asn-Lys-Val-Leu-Asp-Ser

Antibiotic Peptides

Peptide Name	CAT#	Peptide Sequence
Ac-SQNY	2028-2-1	Ac-Ser-Gln-Asn-Tyr
Bactenecin, bovine	2028-2-2	Arg-Leu-Cys-Arg-Ile-Val-Val-Ile-Arg-Val-Cys-Arg
CAP 37 (20-44)	2028-2-3	Asn-Gln-Gly-Arg-His-Phe-Cys-Gly-Gly-Ala-Leu-Ile-His-Ala-Arg-Phe-Val-Met-Thr-Ala-Ala-Ser-Cys-Phe-Gln
Carbomethoxycarbonyl-DPro-DPhe-OBzl	2028-2-4	CH ₃ OCOCO-DPro-DPhe-O-Benzylester
CD36 Peptide P (139-155)	2028-2-5	Cys-Asn-Leu-Ala-Val-Ala-Ala-Ala-Ser-His-Ile-Tyr-Gln-Asn-Gln-Phe-Val-Gln
CD36 Peptide P (93-110)	2028-2-6	Tyr-Arg-Val-Arg-Phe-Leu-Ala-Lys-Glu-Asn-Val-Thr-Gln-Asp-Ala-Glu-Asp-Asn-Cys
Histatin 5	2028-2-7	Asp-Ser-His-Ala-Lys-Arg-His-His-Gly-Tyr-Lys-Arg-Lys-Phe-His-Glu-Lys-His-His-Ser-His-Arg-Gly-Tyr
Immunostimulating Peptide, human	2028-2-8	Val-Glu-Pro-Ile-Pro-Tyr
Indolicidin	2028-2-9	Ile-Leu-Pro-Trp-Lys-Trp-Pro-Trp-Trp-Pro-Trp-Arg-Arg-NH ₂
K-T-K-C-K-F-L-K-K-C	2028-2-10	Lys-Thr-Lys-Cys-Lys-Phe-Leu-Lys-Lys-Cys
Magainin Spacer Peptide	2028-2-11	Asp-Ala-Glu-Ala-Val-Gly-Pro-Glu-Ala-Phe-Ala-Asp-Gln-Asp-Leu-Asp-Glu-Arg-Glu-Val-Arg
S-I-G-S-L-A-K	2028-2-12	Ser-Ile-Gly-Ser-Leu-Ala-Lys

Antimicrobial Peptides

Peptide Name	CAT#	Peptide Sequence
Acetyl-Adhesin (1025-1044) amide	2028-3-1	Ac-Gln-Leu-Lys-Thr-Ala-Asp-Leu-Pro-Ala-Gly-Arg-Asp-Glu-Thr-Thr-Ser-Phe-Val-Leu-Val-NH ₂
Cecropin A (1-8)-Melittin (1-18) amide	2028-3-2	Lys-Trp-Lys-Leu-Phe-Lys-Lys-Ile-Gly-Ile-Gly-Ala-Val-Leu-Lys-Val-Leu-Thr-Thr-Gly-Leu-Pro-Ala-Leu-Ile-Ser-NH ₂
Cecropin A, porcine	2028-3-3	Lys-Trp-Lys-Leu-Phe-Lys-Lys-Ile-Glu-Lys-Val-Gly-Gln-Asn-Ile-Arg-Asp-Gly-Ile-Ile-Lys-Ala-Gly-Pro-Ala-Val-Ala-Val-Val-Gly-Gln-Ala-Thr-Gln-Ile-Ala-Lys-NH ₂
Cecropin A-melittin hybrid peptide [CA(1-7)M(2-9)NH ₂]	2028-3-4	Lys-Trp-Lys-Leu-Phe-Lys-Lys-Ile-Gly-Ala-Val-Leu-Lys-Val-Leu-NH ₂
Cecropin B	2028-3-5	Lys-Trp-Lys-Val-Phe-Lys-Lys-Ile-Glu-Lys-Met-Gly-Arg-Asn-Ile-Arg-Asn-Gly-Ile-Val-Lys-Ala-Gly-Pro-Ala-Ile-Ala-Val-Leu-Gly-Glu-Ala-Lys-Ala-Leu-NH ₂
Cecropin B, Free Acid	2028-3-6	Lys-Trp-Lys-Val-Phe-Lys-Lys-Ile-Glu-Lys-Met-Gly-Arg-Asn-Ile-Arg-Asn-Gly-Ile-Val-Lys-Ala-Gly-Pro-Ala-Ile-Ala-Val-Leu-Gly-Glu-Ala-Lys-Ala-Leu
Cecropin P1, porcine	2028-3-7	Ser-Trp-Leu-Ser-Lys-Thr-Ala-Lys-Lys-Leu-Glu-Asn-Ser-Ala-Lys-Lys-Arg-Ile-Ser-Glu-Gly-Ile-Ala-Ile-Ala-Ile-Gln-Gly-Gly-Pro-Arg
Dermaseptin	2028-3-8	Ala-Leu-Trp-Lys-Thr-Met-Leu-Lys-Lys-Leu-Gly-Thr-Met-Ala-Leu-His-Ala-Gly-Lys-Ala-Ala-Leu-Gly-Ala-Ala-Ala-Asp-Thr-Ile-Ser-Gln-Gly-Thr-Gln
Esculentin-1A	2028-3-9	Gly-Ile-Phe-Ser-Lys-Leu-Ala-Gly-Lys-Lys-Ile-Lys-Asn-Leu-Leu-Ile-Ser-Gly-Leu-Lys-Asn-Val-Gly-Lys-Glu-Val-Gly-Met-Asp-Val-Val-Arg-Thr-Gly-Ile-Asp-Ile-Ala-Gly-Cys-Lys-Ile-Lys-Gly-Glu-Cys
G-V-L-S-N-V-I-G-Y-L-K-K-L-G-T-G-A-L-N-A-V-L-K-Q	2028-3-10	Gly-Val-Leu-Ser-Asn-Val-Ile-Gly-Tyr-Leu-Lys-Lys-Leu-Gly-Thr-Gly-Ala-Leu-Asn-Ala-Val-Leu-Lys-Gln
Hepcidin/LEAP-1 (Human); Liver-Expressed Antimicrobial Peptide	2028-3-11	Asp-Thr-His-Phe-Pro-Ile-Cys-Ile-Phe-Cys-Cys-Gly-Cys-Cys-His-Arg-Ser-Lys-Cys-Gly-Met-Cys-Cys-Lys-Thr
Lactoferricin, bovine, (BLFC)	2028-3-12	Arg-Arg-Trp-Gln-Trp-Arg-Met-Lys-Lys-Leu-Gly
Magainin 2	2028-3-13	Gly-Ile-Gly-Lys-Phe-Leu-His-Ser-Ala-Lys-Lys-Phe-Gly-Lys-Ala-Phe-Val-Gly-Glu-Ile-Met-Asn-Ser
Parasin I	2028-3-14	Lys-Gly-Arg-Gly-Lys-Gln-Gly-Gly-Lys-Val-Arg-Ala-Lys-Ala-Lys-Thr-Arg-Ser-Ser

Apelin Peptides

Peptide Name	CAT#	Peptide Sequence
(Glp1)-Apelin-13, human, bovine	2029-1-1	Glp-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe
(Glp1)-Apelin-13, human, bovine	2029-1-2	Glp-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe
Apelin-12, human, bovine, mouse, rat	2029-1-3	Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe
Apelin-12, human, bovine, mouse, rat	2029-1-4	Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe
Apelin-13, human, bovine	2029-1-5	Gln-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe
Apelin-13, human, bovine	2029-1-6	Gln-Arg-Pro-Arg-Leu-Ser-His-Lys-Gly-Pro-Met-Pro-Phe

Atrial Natriuretic Peptides

Peptide Name	CAT#	Peptide Sequence
(Tyr0)-Prepro-Atrial Natriuretic Factor (104-123), human	2029-2-1	Tyr-Ser-Ser-Asp-Arg-Ser-Ala-Leu-Leu-Lys-Ser-Lys-Leu-Arg-Ala-Leu-Leu-Thr-Ala-Pro-Arg
Anantin	2029-2-2	Gly-Phe-Ile-Gly-Trp-Gly-Asn-Asp-Ile-Phe-Gly-His-Tyr-Ser-Gly-Asp-Phe
ANP (1-11), rat	2029-2-3	Ser-Leu-Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg
ANP (1-30), frog	2029-2-4	Ala-Pro-Arg-Ser-Met-Arg-Arg-Ser-Ser-Asp-Cys-Phe-Gly-Ser-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Met-Gly-Cys-Gly-Arg-Phe
ANP (11-30), frog	2029-2-5	Cys-Phe-Gly-Ser-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Met-Gly-Cys-Gly-Arg-Phe
ANP (3-28), rat	2029-2-6	Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
ANP (8-30), frog	2029-2-7	Ser-Ser-Asp-Cys-Phe-Gly-Ser-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Met-Gly-Cys-Gly-Arg-Phe
Atrial Natriuretic Factor (1-29), chicken	2029-2-8	Met-Met-Arg-Asp-Ser-Gly-Cys-Phe-Gly-Arg-Arg-Ile-Asp-Arg-Ile-Gly-Ser-Leu-Ser-Gly-Met-Gly-Cys-Asn-Gly-Ser-Arg-Lys-Asn
Atrial Natriuretic Peptide (1-24), frog	2029-2-9	Ser-Ser-Asp-Cys-Phe-Gly-Ser-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Met-Gly-Cys-Gly
Atrial Natriuretic Peptide (1-28), rat	2029-2-10	Ser-Leu-Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr

Atrial Natriuretic Peptide (3-28), human	2029-2-11	Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Atrial Natriuretic Peptide (4-24), frog	2029-2-12	Cys-Phe-Gly-Ser-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Met-Gly-Cys-Gly-Arg-Arg-Phe
Atrial Natriuretic Peptide (5-28), human	2029-2-13	Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Atrial Natriuretic Peptide (7-28), human, canine	2029-2-14	Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Atrial Natriuretic Peptide (ANP)(1-28) Alpha (Human, Ovine, Canine)	2029-2-15	Ser-Leu-Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Atrial Natriuretic Polypeptide (4-28), human	2029-2-16	Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Atrial Natriuretic Polypeptide (5-27), human	2029-2-17	Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg
Atriopeptin I	2029-2-18	Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser
Atriopeptin II	2029-2-19	Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg
Atriopeptin III	2029-2-20	Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Auriculin A	2029-2-21	Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg
Auriculin B	2029-2-22	Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Biotin-Atrial Natriuretic Peptide (1-28), human, porcine	2029-2-23	Biotin-Ser-Leu-Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
Cardiodilatin (1-16), human	2029-2-24	Asn-Pro-Met-Tyr-Asn-Ala-Val-Ser-Asn-Ala-Asp-Leu-Met-Asp-Phe-Lys
Des[Gln18,Ser19,Gly20,22,Leu21] ANP (4-23), amide, rat	2029-2-25	Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Cys-NH2
Prepro-ANF (104-123), human	2029-2-26	Ser-Ser-Asp-Arg-Ser-Ala-Leu-Leu-Lys-Ser-Lys-Leu-Arg-Ala-Leu-Leu-Thr-Ala-Pro-Arg
Prepro-ANF (26-55), human	2029-2-27	Asn-Pro-Met-Tyr-Asn-Ala-Val-Ser-Asn-Ala-Asp-Leu-Met-Asp-Phe-Lys-Asn-Leu-Leu-Asp-His-Leu-Glu-Glu-Lys-Met-Pro-Leu-Glu-Asp
Prepro-ANF (56-92), human	2029-2-28	Glu-Val-Val-Pro-Pro-Gln-Val-Leu-Ser-Glu-Pro-Asn-Glu-Glu-Ala-Gly-Ala-Ala-Leu-Ser-Pro-Leu-Pro-Glu-Val-Pro-Pro-Trp-Thr-Gly-Glu-Val-Ser-Pro-Ala-Gln-Arg
Urodilatin (95-126)	2029-3-1	Thr-Ala-Pro-Arg-Ser-Leu-Arg-Arg-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Met-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
[Mpr7, DAla9] ANP (7-28), amide, rat	2029-3-2	Mpr-Phe-DAla-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr-NH2
[Tyr0] Atriopeptin II	2029-3-3	Tyr-Ser-Ser-Cys-Phe-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg
[Tyr8]-Atrial Natriuretic Peptide (5-27), rat; [Tyr8]-Atriopeptin II, rat	2029-3-4	Ser-Ser-Cys-Tyr-Gly-Gly-Arg-Ile-Asp-Arg-Ile-Gly-Ala-Gln-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg

Bag Cell Peptides

Peptide Name	CAT#	Peptide Sequence
a-Bag Cell Peptide (1-7)	1930-1-1	Ala-Pro-Arg-Leu-Arg-Phe-Tyr
a-Bag Cell Peptide (1-8)	1930-1-2	Ala-Pro-Arg-Leu-Arg-Phe-Tyr-Ser
a-Bag Cell Peptide (1-9)	1930-1-3	Ala-Pro-Arg-Leu-Arg-Phe-Tyr-Ser-Leu
b-Bag Cell Factor	1930-1-4	Arg-Leu-Arg-Phe-His
g-Bag Cell Factor	1930-1-5	Arg-Leu-Arg-Phe-Asp

Big Endothelin & Analogs

Peptide Name	CAT#	Peptide Sequence
Big Endothelin-1 (1-38), human	1930-2-1	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp-Val-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Arg-Ser
Big Endothelin-1 (1-39), amide, porcine	1930-2-2	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp-Val-Asn-Thr-Pro-Glu-His-Ile-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Ser-Arg-Ser-NH2
Big Endothelin-1 (1-39), bovine	1930-2-3	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp-Val-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Ser-Arg-Ser
Big Endothelin-1 (1-39), porcine	1930-2-4	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp-Val-Asn-Thr-Pro-Glu-His-Ile-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Ser-Arg-Ser
Big Endothelin-1 (1-39), rat	1930-2-5	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp-Val-Asn-

		Thr-Pro-Glu-Arg-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Ser-Arg-Ser
Big Endothelin-1 (19-38), human	1930-2-6	Ile-Ile-Trp-Val-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Arg-Ser
Big Endothelin-1 (22-38), human	1930-2-7	Val-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Arg-Ser
Big Endothelin-1 (22-39), bovine	1930-2-8	Val-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Ser-Arg-Ser
Big Endothelin-1 (22-39), porcine	1930-2-9	Val-Asn-Thr-Pro-Glu-His-Ile-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Ser-Arg-Ser
Big Endothelin-1 (22-39), rat	1930-2-10	Val-Asn-Thr-Pro-Glu-Arg-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Ser-Arg-Ser
Big Endothelin-2 (1-37), human	1930-2-11	Cys-Ser-Cys-Ser-Ser-Trp-Leu-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp-Val-Asn-Thr-Pro-Glu-Gln-Thr-Ala-Pro-Tyr-Gly-Leu-Gly-Asn-Pro-Pro
Big Endothelin-2 (1-38), human	1930-2-12	Cys-Ser-Cys-Ser-Ser-Trp-Leu-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp-Val-Asn-Thr-Pro-Glu-Gln-Thr-Ala-Pro-Tyr-Gly-Leu-Gly-Asn-Pro-Pro-Arg
Big Endothelin-2 (22-37), human	1930-2-13	Val-Asn-Thr-Pro-Glu-Gln-Thr-Ala-Pro-Tyr-Gly-Leu-Gly-Asn-Pro-Pro
Big Endothelin-2 (22-38), human	1930-2-14	Val-Asn-Thr-Pro-Glu-Gln-Thr-Ala-Pro-Tyr-Gly-Leu-Gly-Asn-Pro-Pro-Arg
Big Endothelin-3 (1-41), amide, human	1930-2-15	Cys-Thr-Cys-Phe-Thr-Tyr-Lys-Asp-Lys-Glu-Cys-Val-Tyr-Tyr-Cys-His-Leu-Asp-Ile-Ile-Trp-Ile-Asn-Thr-Pro-Glu-Gln-Thr-Val-Pro-Tyr-Gly-Leu-Ser-Asn-Tyr-Arg-Gly-Ser-Phe-Arg-NH ₂
Big Endothelin-3 (1-41), amide, rat	1930-2-16	Cys-Thr-Cys-Phe-Thr-Tyr-Lys-Asp-Lys-Glu-Cys-Val-Tyr-Tyr-Cys-His-Leu-Asp-Ile-Ile-Trp-Ile-Asn-Thr-Pro-Glu-Gln-Thr-Val-Pro-Tyr-Gly-Leu-Ser-Asn-His-Arg-Gly-Ser-Leu-Arg-NH ₂
Big Endothelin-3 (22-41), amide, human	1930-2-17	Ile-Asn-Thr-Pro-Glu-Gln-Thr-Val-Pro-Tyr-Gly-Leu-Ser-Asn-Tyr-Arg-Gly-Ser-Phe-Arg-NH ₂
[Tyr123] Prepro Endothelin (110-130), amide, human	1930-2-18	Cys-Gln-Cys-Ala-Ser-Gln-Lys-Asp-Lys-Lys-Trp-Ser-Tyr-Cys-Gln-Ala-Gly-Lys-Glu-Ile-NH ₂

Bombesins

Peptide Name	CAT#	Peptide Sequence
(D-Phe6,Leu-NHET13,des-Met14)-Bombesin (6-14)	1930-3-1	DPhe-Gln-Trp-Ala-Val-Gly-His-Leu-NHET
(D-Phe6,Leu-NHET13,des-Met14)-Bombesin (6-14)	1930-3-2	DPhe-Gln-Trp-Ala-Val-Gly-His-Leu-NHET
Bombesin	1930-3-3	Glp-Gln-Arg-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Bombesin	1930-3-4	Glp-Gln-Arg-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Bombesin (8-14)	1930-3-5	Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
BPP 5a	1930-3-6	Glp-Lys-Trp-Ala-Pro
c(DPhe-His-Trp-Ala-Val-Gly-His-Leu-Leu)	1930-3-7	c(DPhe-His-Trp-Ala-Val-Gly-His-Leu-Leu)
c(DPhe-His-Trp-Ala-Val-Gly-His-Leu-Leu)	1930-3-8	c(DPhe-His-Trp-Ala-Val-Gly-His-Leu-Leu)
[DPhe12,Leu14] Bombesin	1930-3-9	Glp-Gln-Arg-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-DPhe-Leu-Leu-NH ₂
[DPhe12,Leu14] Bombesin	1930-3-10	Glp-Gln-Arg-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-DPhe-Leu-Leu-NH ₂
[DPhe12] Bombesin	1930-3-11	Glp-Gln-Arg-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-DPhe-Leu-Met-NH ₂
[DPhe12] Bombesin	1930-3-12	Glp-Gln-Arg-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-DPhe-Leu-Met-NH ₂
[DTyr6, Beta-Ala11, Beta-Phe13, Nle14]-Bombesin	1930-3-13	Glp-Gln-Arg-Leu-Gly-DTyr-Gln-Trp-Ala-Val-Beta-Ala-His-Beta-Phe-Nle-NH ₂
[DTyr6, Beta-Ala11, Beta-Phe13, Nle14]-Bombesin	1930-3-14	Glp-Gln-Arg-Leu-Gly-DTyr-Gln-Trp-Ala-Val-Beta-Ala-His-Beta-Phe-Nle-NH ₂
[Lys3] Bombesin	1930-3-15	Glp-Gln-Lys-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
[Lys3] Bombesin	1930-3-16	Glp-Gln-Lys-Leu-Gly-Asn-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
[Tyr4,DPhe12] Bombesin	1930-3-17	Glp-Gln-Arg-Tyr-Gly-Asn-Gln-Trp-Ala-Val-Gly-DPhe-Leu-Met-NH ₂
[Tyr4,DPhe12] Bombesin	1930-3-18	Glp-Gln-Arg-Tyr-Gly-Asn-Gln-Trp-Ala-Val-Gly-DPhe-Leu-Met-NH ₂
[Tyr4] Bombesin	1930-3-19	Glp-Gln-Arg-Tyr-Gly-Asn-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
[Tyr4] Bombesin	1930-3-20	Glp-Gln-Arg-Tyr-Gly-Asn-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂

Bone Gla Proteins

Peptide Name	CAT#	Peptide Sequence
Bone Gla Protein (45-49)	1931-1-1	Phe-Tyr-Gly-Pro-Val
Bone Gla Protein (45-49)	1931-1-2	Phe-Tyr-Gly-Pro-Val
Myelopeptide-2 (MP-2)	1931-1-3	Leu-Val-Val-Tyr-Pro-Trp
Myelopeptide-2 (MP-2)	1931-1-4	Leu-Val-Val-Tyr-Pro-Trp
Osteocalcin (1-49), human	1931-1-5	Tyr-Leu-Tyr-Gln-Trp-Leu-Gly-Ala-Pro-Val-Pro-Tyr-Pro-Asp-Pro-Leu-Gla-Pro-Arg-Arg-Gla-Val-Cys-Gla-Leu-Asn-Pro-Asp-Cys-Asp-Glu-Leu-Ala-Asp-His-Ile-Gly-Phe-Gln-Glu-Ala-Tyr-Arg-Arg-Phe-Tyr-Gly-Pro-Val
Osteocalcin (37-49), human	1931-1-6	Gly-Phe-Gln-Glu-Ala-Tyr-Arg-Arg-Phe-Tyr-Gly-Pro-Val
Osteocalcin (37-49), human	1931-1-7	Gly-Phe-Gln-Glu-Ala-Tyr-Arg-Arg-Phe-Tyr-Gly-Pro-Val
Osteocalcin (7-19) (human)	1931-1-8	Gly-Ala-Pro-Val-Pro-Tyr-Pro-Asp-Pro-Leu-Glu-Pro-Arg
Osteocalcin (7-19) (human)	1931-1-9	Gly-Ala-Pro-Val-Pro-Tyr-Pro-Asp-Pro-Leu-Glu-Pro-Arg
Osteocalcin 30-43 Fragment	1931-1-10	Asp-Glu-Leu-Ala-Asp-His-Ile-Gly-Phe-Gln-Glu-Ala-Tyr-Arg
Osteocalcin 30-43 Fragment	1931-1-11	Asp-Glu-Leu-Ala-Asp-His-Ile-Gly-Phe-Gln-Glu-Ala-Tyr-Arg
[Tyr38, Phe42,46] Bone Gla Protein	1931-1-12	Tyr-Gln-Glu-Ala-Phe-Arg-Arg-Phe-Phe-Gly-Pro-Val

Bradykinins

Peptide Name	CAT#	Peptide Sequence
7-Methoxycoumarin-4-acetyl [Ala7-(2,4-Dinitrophenyl)Lys9]-Bradykinin	1931-2-1	MOCAC-Arg-Pro-Pro-Gly-Phe-Ser-Ala-Phe-Lys-DNP
B9340	1931-2-2	DArg-Arg-Pro-Hyp-Gly-Thi-Ser-DIgl-Oic-Arg
B9430	1931-2-3	DArg-Arg-Pro-Hyp-Gly-Igl-Ser-DIgl-Oic-Arg
Blomhotin	1931-2-4	GlP-Gly-Arg-Pro-Pro-Gly-Pro-Pro-Ile-Pro-Arg
Blomhotin [Leu3]	1931-2-5	GlP-Gly-Leu-Pro-Pro-Gly-Pro-Pro-Ile-Pro-Arg
Bombakinin M	1931-2-6	Asp-Leu-Pro-Lys-Ile-Asn-Arg-Lys-Gly-Pro-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg-NH2
Bradykinin	1931-2-7	Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg
Bradykinin (1-3)	1931-2-8	Arg-Pro-Pro
Bradykinin (1-5)	1931-2-9	Arg-Pro-Pro-Gly-Phe
Bradykinin (1-6)	1931-2-10	Arg-Pro-Pro-Gly-Phe-Ser
Bradykinin (1-7)	1931-2-11	Arg-Pro-Pro-Gly-Phe-Ser-Pro
Bradykinin (2-7)	1931-2-12	Pro-Pro-Gly-Phe-Ser-Pro
Bradykinin (2-9)	1931-2-13	Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg
Hoe 140	1931-2-14	DArg-Arg-Pro-Hyp-Gly-Thi-Ser-DTic-Oic-Arg
Lys-(Des-Arg9, Leu8)-Bradykinin	1931-2-15	Lys-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Leu
Lys-[Des-Arg9]-Bradykinin	1931-2-16	Lys-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe
[(pCl)Phe5,8] Bradykinin	1931-2-17	Arg-Pro-Pro-Gly-(pCl)Phe-Ser-Pro-(pCl)Phe-Arg
[DPhe7] Bradykinin	1931-2-18	Arg-Pro-Pro-Gly-Phe-Ser-DPhe-Phe-Arg
[Ile-Ser0] Bradykinin	1931-2-19	Ile-Ser-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg
[Lys0-Ala3] Bradykinin	1931-2-20	Lys-Arg-Pro-Ala-Gly-Phe-Ser-Pro-Phe-Arg
[Lys0-Hyp3] Bradykinin	1931-2-21	Lys-Arg-Pro-Hyp-Gly-Phe-Ser-Pro-Phe-Arg
[Lys0] Bradykinin	1931-2-22	Lys-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg
[Met-Lys0] Bradykinin	1931-2-23	Met-Lys-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg
[N-Adamantaneacetyl-DArg0-Hyp3,Thi5,8,DPhe7] Bradykinin	1931-2-24	N-Adamantaneacetyl-DArg-Arg-Pro-Hyp-Gly-Thi-Ser-DPhe-Thi-Arg

[N-Adamantanecarbonyl-DArg0-Hyp3, Thi5,8,DPhe7] Bradykinin	1931-2-25	N-Adamantanecarbonyl-DArg-Arg-Pro-Hyp-Gly-Thi-Ser-DPhe-Thi-Arg
[Thi5,8,DPhe7] Bradykinin	1931-2-26	Arg-Pro-Pro-Gly-Thi-Ser-DPhe-Thi-Arg
[Tyr0] Bradykinin	1931-2-27	Tyr-Arg-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg
[Tyr5] Bradykinin	1931-2-28	Arg-Pro-Pro-Gly-Tyr-Ser-Pro-Phe-Arg
[Tyr8] Bradykinin	1931-2-29	Arg-Pro-Pro-Gly-Phe-Ser-Pro-Tyr-Arg

Brain Natriuretic Peptides (BNP)

Peptide Name	CAT#	Peptide Sequence
BNP (1-21), Pro (Human)	1932-1-1	His-Pro-Leu-Gly-Ser-Pro-Gly-Ser-Ala-Ser-Asp-Leu-Glu-Thr-Ser-Gly-Leu-Gln-Glu-Gln-Arg
BNP (1-32), human	1932-1-2	Ser-Pro-Lys-Met-Val-Gln-Gly-Ser-Gly-Cys-Phe-Gly-Arg-Lys-Met-Asp-Arg-Ile-Ser-Ser-Ser-Ser-Gly-Leu-Gly-Cys-Lys-Val-Leu-Arg-Arg-His
BNP (1-32), porcine	1932-1-3	Ser-Pro-Lys-Thr-Met-Arg-Asp-Ser-Gly-Cys-Phe-Gly-Arg-Arg-Leu-Asp-Arg-Ile-Gly-Ser-Leu-Ser-Gly-Leu-Gly-Cys-Asn-Val-Leu-Arg-Arg-Tyr
BNP (1-32), rat	1932-1-4	Asn-Ser-Lys-Met-Ala-His-Ser-Ser-Ser-Cys-Phe-Gly-Gln-Lys-Ile-Asp-Arg-Ile-Gly-Ala-Val-Ser-Arg-Leu-Gly-Cys-Asp-Gly-Leu-Arg-Leu-Phe
BNP (1-45), mouse	1932-1-5	Ser-Gln-Gly-Ser-Thr-Leu-Arg-Val-Gln-Gln-Arg-Pro-Gln-Asn-Ser-Lys-Val-Thr-His-Ile-Ser-Ser-Cys-Phe-Gly-His-Lys-Ile-Asp-Arg-Ile-Gly-Ser-Val-Ser-Arg-Leu-Gly-Cys-Asn-Ala-Leu-Lys-Leu-Leu
BNP (1-45), rat	1932-1-6	Ser-Gln-Asp-Ser-Ala-Phe-Arg-Ile-Gln-Glu-Arg-Leu-Arg-Asn-Ser-Lys-Met-Ala-His-Ser-Ser-Ser-Cys-Phe-Gly-Gln-Lys-Ile-Asp-Arg-Ile-Gly-Ala-Val-Ser-Arg-Leu-Gly-Cys-Asp-Gly-Leu-Arg-Leu-Phe
BNP (22-46), Pro (Human)	1932-1-7	Asn-His-Leu-Gln-Gly-Lys-Leu-Ser-Glu-Leu-Gln-Val-Glu-Gln-Thr-Ser-Leu-Glu-Pro-Leu-Gln-Glu-Ser-Pro-Arg
BNP (7-32), porcine	1932-1-8	Asp-Ser-Gly-Cys-Phe-Gly-Arg-Arg-Leu-Asp-Arg-Ile-Gly-Ser-Leu-Ser-Gly-Leu-Gly-Cys-Asn-Val-Leu-Arg-Arg-Tyr
Vasonatrin Peptide (1-27)	1932-1-9	Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys-Asn-Ser-Phe-Arg-Tyr
[Tyr0] BNP (1-32), human	1932-1-10	Tyr-Ser-Pro-Lys-Met-Val-Gln-Gly-Ser-Gly-Cys-Phe-Gly-Arg-Lys-Met-Asp-Arg-Leu-Ser-Ser-Ser-Ser-Gly-Leu-Gly-Cys-Lys-Val-Leu-Arg-Arg-His

β-Amyloids and Related Peptides

Peptide Name	CAT#	Peptide Sequence
β-Amyloid (1-11)	1932-2-1	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu
β-Amyloid (1-28)	1932-2-2	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys
β-Amyloid (1-38)	1932-2-3	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly
β-Amyloid (1-40)	1932-2-4	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
β-Amyloid (10-20)	1932-2-5	Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe
β-Amyloid (32-35)	1932-2-6	Ile-Gly-Leu-Met
β-Amyloid (35-25)	1932-2-7	Met-Leu-Gly-Ile-Ile-Ala-Gly-Lys-Asn-Ser-Gly
β-Amyloid (40-1)	1932-2-8	Val-Val-Gly-Gly-Val-Met-Leu-Gly-Ile-Ile-Ala-Gly-Lys-Asn-Ser-Gly-Val-Asp-Glu-Ala-Phe-Phe-Val-Leu-Lys-Gln-His-His-Val-Glu-Tyr-Gly-Ser-Asp-His-Arg-Phe-Glu-Ala-Asp
β-Amyloid / A4 Protein Precursor (APP) (96-110), analog	1932-2-9	Ac-Asn-Trp-Cys-Lys-Arg-Gly-Arg-Lys-Gln-Cys-Lys-Thr-His-Pro-His-NH2
β-Amyloid / A4 Protein Precursor (APP) (319-335)	1932-2-10	Ala-Lys-Glu-Arg-Leu-Glu-Ala-Lys-His-Arg-Glu-Arg-Met-Ser-Gln-Val-Met
β-Amyloid Peptide (1-42), rat	1932-2-11	Asp-Ala-Glu-Phe-Gly-His-Asp-Ser-Gly-Phe-Glu-Val-Arg-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-Ile-Ala
βAmyloid BRI Peptide (1-34)	1932-2-12	Glp-Ala-Ser-Asn-Cys-Phe-Ala-Ile-Arg-His-Phe-Glu-Asn-Lys-Phe-Ala-Val-Glu-Thr-Leu-Ile-Cys-Ser-Arg-Thr-Val-Lys-Lys-Asn-Ile-Ile-Glu-Glu-Asn
β-Amyloid (1-40), amide	1932-2-13	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-NH2
β-Amyloid (1-40), rat	1932-2-14	Asp-Ala-Glu-Phe-Gly-His-Asp-Ser-Gly-Phe-Glu-Val-Arg-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
β-Amyloid (1-42)	1932-2-15	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-Ile-Ala
β-Amyloid (1-43)	1932-2-16	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-Ile-Ala-Thr

β-Amyloid (17-28)	1932-2-17	Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys
β-Amyloid (33-42)	1932-2-18	Gly-Leu-Met-Val-Gly-Gly-Val-Val-Ile-Ala
(Glp3) b-Amyloid (3-42)	1932-2-19	Glp-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-Ile-Ala
Ac-Leu-Pro-Phe-Phe-Asp-NH ₂	1932-2-20	Ac-Leu-Pro-Phe-Phe-Asp-NH ₂
Amyloid BRI Precursor277 (89-106)	1932-2-21	Cys-Gly-Ile-Lys-Tyr-Ile-Lys-Asp-Asp-Val-Ile-Leu-Asn-Glu-Pro-Ser-Ala-Asp
Amyloid BRI Protein (1-23)	1932-2-22	Glu-Ala-Ser-Asn-Cys-Phe-Ala-Ile-Arg-His-Phe-Glu-Asn-Lys-Phe-Ala-Val-Glu-Thr-Leu-Ile-Cys-Ser
Amyloid Dan Protein (1-34)	1932-2-23	Glp-Ala-Ser-Asn-Cys-Phe-Ala-Ile-Arg-His-Phe-Glu-Asn-Lys-Phe-Ala-Val-Glu-Thr-Leu-Ile-Cys-Phe-Asn-Leu-Phe-Leu-Asn-Ser-Gln-Glu-Lys-His-Tyr
Amyloid Precursor Frameshift Mutant C-Terminal Peptide	1932-2-24	Arg-Gly-Arg-Thr-Ser-Ser-Lys-Glu-Leu-Ala
Amyloid Precursor N-Terminal Peptide	1932-2-25	His-Met-Asn-Val-Gln-Asn-Gly-Lys-Trp-Asp-Ser-Asp-Pro-Ser-Gly-Thr-Lys-Thr-Cys-Ile
b-Amyloid (10-35), amide	1932-2-26	Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-NH ₂
b-Amyloid (17-40)	1932-2-27	Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
b-Amyloid (42-1)	1932-2-28	Ala-Ile-Val-Val-Gly-Gly-Val-Met-Leu-Gly-Ile-Ile-Ala-Gly-Lys-Asn-Ser-Gly-Val-Asp-Glu-Ala-Phe-Phe-Val-Leu-Lys-Gln-His-His-Val-Glu-Tyr-Gly-Ser-Asp-His-Arg-Phe-Glu-Ala-Asp
Beta-Sheet Breaker Peptide iAβ ₅	1932-2-29	Leu-Pro-Phe-Phe-Asp
Biotinyl- β-Amyloid (1-42)	1932-3-1	Biotinyl-Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val-Ile-Ala
Prion Protein (118-135), human	1932-3-2	Ala-Gly-Ala-Val-Val-Gly-Gly-Leu-Gly-Gly-Tyr-Met-Leu-Gly-Ser-Ala-Met-Ser
[Arg13] b-Amyloid (1-40)	1932-3-3	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-Arg-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
[Asp22] b-Amyloid (1-40)	1932-3-4	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Asp-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
[Cys] b-Amyloid (1-40)	1932-3-5	Cys-Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
[Gln11] β-Amyloid (1-16)	1932-3-6	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Gln-Val-His-His-Gln-Lys
[Gln11] β-Amyloid (1-28)	1932-3-7	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Gln-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys
[Gln22] βAmyloid (1-40)	1932-3-8	Asp-Ala-Glu-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Gln-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
[Gln22] b-Amyloid (6-40)	1932-3-9	His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Gln-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val

β-Endorphins

Peptide Name	CAT#	Peptide Sequence
β-Endorphin (1-26), human	1933-1-1	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala
β-Endorphin (1-27), camel, bovine, ovine	1933-1-2	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-His
β-Endorphin (1-27), human	1933-1-3	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr
β-Endorphin (1-5) + (16-31), human	1933-1-4	Tyr-Gly-Gly-Phe-Met-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
β-Endorphin (6-31), human	1933-1-5	Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
β-Endorphin, camel	1933-1-6	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-His-Lys-Lys-Gly-Gln
β-Endorphin, human	1933-1-7	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
β-Endorphin, porcine	1933-1-8	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Val-Lys-Asn-Ala-His-Lys-Lys-Gly-Gln
β-Endorphin, rat	1933-1-9	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
β-Lipotropin (1-10), porcine	1933-1-10	Glu-Leu-Ala-Gly-Ala-Pro-Pro-Glu-Pro-Ala
β-Lipotropin (61-64)	1933-1-11	Tyr-Gly-Gly-Phe
β-Lipotropin (61-69)	1933-1-12	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys
β-Lipotropin (88-91)	1933-1-13	Lys-Lys-Gly-Glu
a-Endorphin	1933-1-14	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr

a-Neo-Endorphin (1-7)	1933-1-15	Tyr-Gly-Gly-Phe-Leu-Arg-Lys
a-Neo-Endorphin (1-7)	1933-1-16	Tyr-Gly-Gly-Phe-Leu-Arg-Lys
a-Neo-Endorphin Analog	1933-1-17	Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr-Arg-Pro-Lys-NH ₂
a-Neo-Endorphin, porcine	1933-1-18	Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr-Pro-Lys
Ac, β-Endorphin (1-27), camel, bovine, ovine	1933-1-19	Ac-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-His
Acetyl, β-Endorphin (1-26), human	1933-1-20	Ac-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala
Acetyl, β-Endorphin (1-27), human	1933-1-21	Ac-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr
Acetyl, β-Endorphin, camel, bovine, ovine	1933-1-22	Ac-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-His-Lys-Lys-Gly-Gln
Acetyl, β-Endorphin, human	1933-1-23	Ac-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
Acetyl, α-Endorphin	1933-1-24	Ac-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr
Acetyl, γ-Endorphin	1933-1-25	Ac-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu
b-Neo-Endorphin	1933-1-26	Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr-Pro
Biocytin-b-Endorphin, human	1933-1-27	N-epsilon-Biotinyl-Lys-Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
g-Endorphin	1933-1-28	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu
[2-Me-Ala ²] b-Endorphin, human	1933-1-29	Tyr-(2-Me)Ala-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
[Arg ⁸] a-Neo-Endorphin (1-8)	1933-1-30	Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Arg
[DAla ²] a-Neo-Endorphin (1-2), amide	1933-1-31	Tyr-DAla-NH ₂
[DAla ²] b-Lipotropin (61-69)	1933-2-1	Tyr-DAla-Gly-Phe-Met-Thr-Ser-Glu-Lys
[DAla ²] g-Endorphin	1933-2-2	Tyr-DAla-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu
[Des-Tyr ¹] b-Endorphin, human	1933-2-3	Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
[Des-Tyr ¹] g-Endorphin	1933-2-4	Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu
[Met ⁵ , Lys ⁶ , Arg ⁷] a-Neo-Endorphin (1-7)	1933-2-5	Tyr-Gly-Gly-Phe-Met-Lys-Arg
[Met ⁵ , Lys ^{6,7}] a-Neo-Endorphin (1-7)	1933-2-6	Tyr-Gly-Gly-Phe-Met-Lys-Lys
[Met ⁵ , Lys ⁶] a-Neo-Endorphin (1-6)	1933-2-7	Tyr-Gly-Gly-Phe-Met-Lys

C-Peptides

Peptide Name	CAT#	Peptide Sequence
C-Peptide, dog	1934-1-1	Glu-Val-Glu-Asp-Leu-Gln-Val-Arg-Asp-Val-Glu-Leu-Ala-Gly-Ala-Pro-Gly-Glu-Gly-Gly-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ala-Leu-Gln
C-Peptide, human	1934-1-2	Glu-Ala-Glu-Asp-Leu-Gln-Val-Gly-Gln-Val-Glu-Leu-Gly-Gly-Gly-Pro-Gly-Ala-Gly-Ser-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ser-Leu-Gln
Proinsulin C-Peptide (55-89), human	1934-1-3	Arg-Arg-Glu-Ala-Glu-Asp-Leu-Gln-Val-Gly-Gln-Val-Glu-Leu-Gly-Gly-Gly-Pro-Gly-Ala-Gly-Ser-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ser-Leu-Gln-Lys-Arg
Tyr-C-Peptide, dog	1934-1-4	Tyr-Glu-Val-Glu-Asp-Leu-Gln-Val-Arg-Asp-Val-Glu-Leu-Ala-Gly-Ala-Pro-Gly-Glu-Gly-Gly-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ala-Leu-Gln
[Tyr ⁰]-C-Peptide, human	1934-1-5	Tyr-Glu-Ala-Glu-Asp-Leu-Gln-Val-Gly-Gln-Val-Glu-Leu-Gly-Gly-Gly-Pro-Gly-Ala-Gly-Ser-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ser-Leu-Gln

C-Type Natriuretic Peptides

Peptide Name	CAT#	Peptide Sequence
(Tyr0)-C-Type Natriuretic Peptide (32-53), human, porcine, rat	1934-2-1	Tyr-Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
(Tyr0)-C-Type Natriuretic Peptide (32-53), human, porcine, rat	1934-2-2	Tyr-Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
C-Type Natriuretic Peptide (1-22), human	1934-2-3	Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
C-Type Natriuretic Peptide (1-22), human	1934-2-4	Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
C-Type Natriuretic Peptide (1-53), human	1934-2-5	Asp-Leu-Arg-Val-Asp-Thr-Lys-Ser-Arg-Ala-Ala-Trp-Ala-Arg-Leu-Leu-Gln-Glu-His-Pro-Asn-Ala-Arg-Lys-Tyr-Lys-Gly-Ala-Asn-Lys-Lys-Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
C-Type Natriuretic Peptide (1-53), human	1934-2-6	Asp-Leu-Arg-Val-Asp-Thr-Lys-Ser-Arg-Ala-Ala-Trp-Ala-Arg-Leu-Leu-Gln-Glu-His-Pro-Asn-Ala-Arg-Lys-Tyr-Lys-Gly-Ala-Asn-Lys-Lys-Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
C-Type Natriuretic Peptide 1-22, human	1934-2-7	Gly-Leu-Ser-Lys-Gly-Cys-Phe-Gly-Leu-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
C-Type Natriuretic Peptide, chicken	1934-2-8	Gly-Leu-Ser-Arg-Ser-Cys-Phe-Gly-Val-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
C-Type Natriuretic Peptide, chicken	1934-2-9	Gly-Leu-Ser-Arg-Ser-Cys-Phe-Gly-Val-Lys-Leu-Asp-Arg-Ile-Gly-Ser-Met-Ser-Gly-Leu-Gly-Cys
Prepro-CNP (1-27), rat	1934-2-10	Lys-Pro-Gly-Thr-Pro-Pro-Lys-Val-Pro-Arg-Thr-Pro-Pro-Gly-Glu-Glu-Leu-Ala-Glu-Pro-Gln-Ala-Ala-Gly-Gly-Asn-Gln
Prepro-CNP (1-27), rat	1934-2-11	Lys-Pro-Gly-Thr-Pro-Pro-Lys-Val-Pro-Arg-Thr-Pro-Pro-Gly-Glu-Glu-Leu-Ala-Glu-Pro-Gln-Ala-Ala-Gly-Gly-Asn-Gln
Prepro-CNP (30-50), porcine, rat	1934-2-12	Gly-Asp-Lys-Thr-Pro-Gly-Gly-Gly-Gly-Ala-Asn-Leu-Lys-Gly-Asp-Arg-Ser-Arg-Leu-Leu-Arg
Prepro-CNP (30-50), porcine, rat	1934-2-13	Gly-Asp-Lys-Thr-Pro-Gly-Gly-Gly-Gly-Ala-Asn-Leu-Lys-Gly-Asp-Arg-Ser-Arg-Leu-Leu-Arg

Calcitonin & Calcitonin Gene Related Peptides (CGR...)

Peptide Name	CAT#	Peptide Sequence
Calcitonin (1-7), human	1934-3-1	Cys-Gly-Asn-Leu-Ser-Thr-Cys
Calcitonin (8-32), salmon	1934-3-2	Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asn-Thr-Gly-Ser-Gly-Thr-Pro-NH2
Calcitonin C-terminal Adjacent Peptide, rat	1934-3-3	Asp-Met-Ala-Lys-Asp-Leu-Glu-Thr-Asn-His-His-Pro-Tyr-Phe-Gly-Asn
Calcitonin Gene Related Peptide (1-19), human	1934-3-4	Ala-Cys-Asp-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser
Calcitonin Gene Related Peptide (20-37), human	1934-3-5	Gly-Gly-Val-Val-Lys-Asn-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH2
Calcitonin Gene Related Peptide (8-37), human	1934-3-6	Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asn-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH2
Calcitonin Gene Related Peptide (8-37), rat	1934-3-7	Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asp-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Glu-Ala-Phe-NH2
Calcitonin Gene Related Peptide II, human	1934-3-8	Ala-Cys-Asn-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Met-Val-Lys-Ser-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH2
Calcitonin Gene Related Peptide II, rat	1934-3-9	Ser-Cys-Asn-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asp-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH2
Calcitonin Gene Related Peptide, chicken	1934-3-10	Ala-Cys-Asn-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Asp-Phe-Leu-Ser-Arg-Ser-Gly-Gly-Val-Gly-Lys-Asn-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH2
Calcitonin Gene Related Peptide, human	1934-3-11	Ala-Cys-Asp-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asn-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH2
Calcitonin Gene Related Peptide, rat	1934-3-12	Ser-Cys-Asn-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asp-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Glu-Ala-Phe-NH2
Calcitonin, chicken	1934-3-13	Cys-Ala-Ser-Leu-Ser-Thr-Cys-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asp-Val-Gly-Ala-Gly-Thr-Pro-NH2
Calcitonin, eel	1934-3-14	Cys-Ser-Asn-Leu-Ser-Thr-Cys-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asp-Val-Gly-Ala-Gly-Thr-Pro-NH2
Calcitonin, human	1934-3-15	Cys-Gly-Asn-Leu-Ser-Thr-Cys-Met-Leu-Gly-Thr-Tyr-Thr-Gln-Asp-Phe-Asn-Lys-Phe-His-Thr-Phe-Pro-Gln-Thr-Ala-Ile-Gly-Val-Gly-Ala-Pro-NH2
Calcitonin, porcine	1934-3-16	Cys-Ser-Asn-Leu-Ser-Thr-Cys-Val-Leu-Ser-Ala-Tyr-Trp-Arg-Asn-Leu-Asn-Asn-Phe-His-Arg-Phe-Ser-Gly-Met-Gly-Phe-Gly-Pro-Glu-Thr-Pro-NH2
Calcitonin, rat	1934-3-17	Cys-Gly-Asn-Leu-Ser-Thr-Cys-Met-Leu-Gly-Thr-Tyr-Thr-Gln-Asp-Leu-Asn-Lys-Phe-His-Thr-Phe-Pro-Gln-Thr-Ser-Ile-Gly-Val-Gly-Ala-Pro-NH2

Calcitonin, salmon	1934-3-18	Cys-Ser-Asn-Leu-Ser-Thr-Cys-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asn-Thr-Gly-Ser-Gly-Thr-Pro-NH ₂
Elcatonin	1934-3-19	Ser-Asn-Leu-Ser-Thr-Asu-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Gln-Thr-Tyr-Pro-Arg-Thr-Asp-Val-Gly-Ala-Gly-Thr-Pro-NH ₂
Glu20-salmon calcitonin	1934-3-20	Cys-Ser-Asn-Leu-Ser-Thr-Cys-Val-Leu-Gly-Lys-Leu-Ser-Gln-Glu-Leu-His-Lys-Leu-Glu-Thr-Tyr-Pro-Arg-Thr-Asn-Thr-Gly-Ser-Gly-Thr-Pro-NH ₂
Katacalcin	1934-3-21	Asp-Met-Ser-Ser-Asp-Leu-Glu-Arg-Asp-His-Arg-Pro-His-Val-Ser-Met-Pro-Gln-Asn-Ala-Asn
N-proCT Amino-terminal Procalcitonin	1934-3-22	Ala-Pro-Phe-Arg-Ser-Ala-Leu-Glu-Ser-Ser-Pro-Ala-Asp-Pro-Ala-Thr-Leu-Ser-Glu-Asp-Glu-Ala-Arg-Leu-Leu-Leu-Ala-Ala-Leu-Val-Gln-Asp-Tyr-Val-Gln-Met-Lys-Ala-Ser-Glu-Leu-Glu-Gln-Glu-Gln-Glu-Arg-Glu-Gly-Ser-Ser-Leu-Asp-Ser-Pro-Arg-Ser
[Tyr0] Calcitonin Gene Related Peptide (28-37), rat	1934-3-23	Tyr-Val-Pro-Thr-Asn-Val-Gly-Ser-Glu-Ala-Phe-NH ₂
[Tyr0] Calcitonin Gene Related Peptide II, human	1934-3-24	Tyr-Ala-Cys-Asn-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Met-Val-Lys-Ser-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH ₂
[Tyr0] Calcitonin Gene Related Peptide, human	1934-3-25	Tyr-Ala-Cys-Asp-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asn-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Lys-Ala-Phe-NH ₂
[Tyr0] Calcitonin Gene Related Peptide, rat	1934-3-26	Tyr-Ser-Cys-Asn-Thr-Ala-Thr-Cys-Val-Thr-His-Arg-Leu-Ala-Gly-Leu-Leu-Ser-Arg-Ser-Gly-Gly-Val-Val-Lys-Asp-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Glu-Ala-Phe-NH ₂
[Tyr22] Calcitonin Gene Related Peptide, (22-37), rat	1934-3-27	Tyr-Val-Lys-Asp-Asn-Phe-Val-Pro-Thr-Asn-Val-Gly-Ser-Glu-Ala-Phe-NH ₂

Calpain Inhibitors

Peptide Name	CAT#	Peptide Sequence
γ-Secretase Inhibitor I	1935-1-1	Z-Leu-Leu-Nle-CHO
Ac-Leu-Leu-Norleucinol	1935-1-2	Ac-Leu-Leu-Nle-ol
Acetyl-Calpastatin (184-210), human	1935-1-3	Ac-Asp-Pro-Met-Ser-Ser-Thr-Tyr-Ile-Glu-Glu-Leu-Gly-Lys-Arg-Glu-Val-Thr-Ile-Pro-Pro-Lys-Tyr-Arg-Glu-Leu-Leu-Ala-NH ₂
Calpain Inhibitor II	1935-1-4	Ac-Leu-Leu-Met-CHO
MDL 28170	1935-1-5	Z-Val-Phe-CHO

CARTS

Peptide Name	CAT#	Peptide Sequence
CART (1-39), Human, Rat	1935-2-1	Glp-Glu-Asp-Ala-Glu-Leu-Gln-Pro-Arg-Ala-Leu-Asp-Ile-Tyr-Ser-Ala-Val-Asp-Asp-Ala-Ser-His-Glu-Lys-Glu-Leu-Pro-Arg-Arg-Gln-Leu-Arg-Ala-Pro-Gly-Ala-Val-Leu-Gln
CART (55-102), human	1935-2-2	Val-Pro-Ile-Tyr-Glu-Lys-Lys-Tyr-Gly-Gln-Val-Pro-Met-Cys-Asp-Ala-Gly-Glu-Gln-Cys-Ala-Val-Arg-Lys-Gly-Ala-Arg-Ile-Gly-Lys-Leu-Cys-Asp-Cys-Pro-Arg-Gly-Thr-Ser-Cys-Asn-Ser-Phe-Leu-Leu-Lys-Cys-Leu
CART (55-102), rat	1935-2-3	Ile-Pro-Ile-Tyr-Glu-Lys-Lys-Tyr-Gly-Gln-Val-Pro-Met-Cys-Asp-Ala-Gly-Glu-Gln-Cys-Ala-Val-Arg-Lys-Gly-Ala-Arg-Ile-Gly-Lys-Leu-Cys-Asp-Cys-Pro-Arg-Gly-Thr-Ser-Cys-Asn-Ser-Phe-Leu-Leu-Lys-Cys-Leu
CART (55-76), rat	1935-2-4	Ile-Pro-Ile-Tyr-Glu-Lys-Lys-Tyr-Gly-Gln-Val-Pro-Met-Cys-Asp-Ala-Gly-Glu-Gln-Cys-Ala-Val
CART (62-102), human, rat	1935-2-5	Tyr-Gly-Gln-Val-Pro-Met-Cys-Asp-Ala-Gly-Glu-Gln-Cys-Ala-Val-Arg-Lys-Gly-Ala-Arg-Ile-Gly-Lys-Leu-Cys-Asp-Cys-Pro-Arg-Gly-Thr-Ser-Cys-Asn-Ser-Phe-Leu-Leu-Lys-Cys-Leu
CART (62-76), rat, human	1935-2-6	Tyr-Gly-Gln-Val-Pro-Met-Cys-Asp-Ala-Gly-Glu-Gln-Cys-Ala-Val

Casomorphins

Peptide Name	CAT#	Peptide Sequence
b-Casomorphin (1-3)	1935-3-1	Tyr-Pro-Phe
b-Casomorphin (1-3), amide	1935-3-2	Tyr-Pro-Phe-NH ₂
b-Casomorphin (1-4), amide, bovine	1935-3-3	Tyr-Pro-Phe-Pro-NH ₂
b-Casomorphin (1-4), bovine	1935-3-4	Tyr-Pro-Phe-Pro
b-Casomorphin (1-5), amide, bovine	1935-3-5	Tyr-Pro-Phe-Pro-Gly-NH ₂
b-Casomorphin (1-5), bovine	1935-3-6	Tyr-Pro-Phe-Pro-Gly
b-Casomorphin (1-6), bovine	1935-3-7	Tyr-Pro-Phe-Pro-Gly-Pro

b-Casomorphin (1-7), bovine	1935-3-8	Tyr-Pro-Phe-Pro-Gly-Pro-Ile
b-Casomorphin, human	1935-3-9	Tyr-Pro-Phe-Val-Glu-Pro-Ile
[DAla2,4,Tyr5] b-Casomorphin (1-5), amide, bovine	1935-3-10	Tyr-DAla-Phe-DAla-Tyr-NH2
[DAla2,DPro4,Tyr5] b-Casomorphin (1-5), amide	1935-3-11	Tyr-DAla-Phe-DPro-Tyr-NH2
[DAla2,Hyp4,Tyr5] b-Casomorphin (1-5), amide	1935-3-12	Tyr-DAla-Phe-Hyp-Tyr-NH2
[DAla2,Met5] b-Casomorphin (1-5), bovine	1935-3-13	Tyr-DAla-Phe-Pro-Met
[DAla2,Tyr5] b-Casomorphin (1-5), amide, bovine	1935-3-14	Tyr-DAla-Phe-Pro-Tyr-NH2
[DAla2] b-Casomorphin (1-3), amide, bovine	1935-3-15	Tyr-DAla-Phe-NH2
[DAla2] b-Casomorphin (1-4), amide, bovine	1935-3-16	Tyr-DAla-Phe-Pro-NH2
[DAla2] b-Casomorphin (1-5), amide, bovine	1935-3-17	Tyr-DAla-Phe-Pro-Gly-NH2
[DAla2] b-Casomorphin (1-5), bovine	1935-3-18	Tyr-DAla-Phe-Pro-Gly
[DAla2] b-Casomorphin (1-6), bovine	1935-3-19	Tyr-DAla-Phe-Pro-Gly-Pro
[Des-Tyr1] b-Casomorphin, bovine	1935-3-20	Pro-Phe-Pro-Gly-Pro-Ile
[DPro2] b-Casomorphin (1-4), amide	1935-3-21	Tyr-DPro-Phe-Pro-NH2
[DPro2] b-Casomorphin (1-5), amide, bovine	1935-3-22	Tyr-DPro-Phe-Pro-Gly-NH2
[DPro4] b-Casomorphin (1-4), amide, bovine	1935-3-23	Tyr-Pro-Phe-DPro-NH2
[Val3]b-Casomorphin (1-4), amide, bovine	1935-3-24	Tyr-Pro-Val-Pro-NH2

Cathepsins and Related Products

Peptide Name	CAT#	Peptide Sequence
Cdk2/Cyclin Inhibitory Peptide I	1936-1-1	Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg-Gly-Pro-Val-Lys-Arg-Arg-Leu-Phe-Gly
Cdk2/Cyclin Inhibitory Peptide II	1936-1-2	Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg-Gly-Pro-Val-Lys-Arg-Arg-Leu-Asp-Leu

Chloromethylketones

Peptide Name	CAT#	Peptide Sequence
Ala-Ala-Phe-chloromethylketone μ TFA	1936-2-1	Ala-Ala-Phe-CMK
Ala-Ala-Pro-Val-chloromethylketone	1936-2-2	Ala-Ala-Pro-Val-CMK
Biotinyl-e-aminocaproyl-DPhe-Pro-Arg-chloromethylketone	1936-2-3	Biotin-C6-DPhe-Pro-Arg-CMK
Cathepsin G Inhibitor	1936-2-4	Z-Gly-Leu-Phe-CMK
DPhe-Phe-Arg-chloromethylketone	1936-2-5	DPhe-Phe-Arg-CMK
DVal-Leu-Lys-chloromethylketone	1936-2-6	DVal-Leu-Lys-CMK
ZPCK	1936-2-7	Z-Phe-CMK

Cholecystokinins (CCK)

Peptide Name	CAT#	Peptide Sequence
(Thr28,Nle31)-Cholecystokinin-33 (25-33) (sulfated)	1936-3-1	Arg-Asp-Tyr(SO3H)-Thr-Gly-Trp-Nle-Asp-Phe-NH2
Caerulein	1936-3-2	Glp-Gln-Asp-Tyr(SO3H)-Thr-Gly-Trp-Met-Asp-Phe-NH2
Cholecystokinin (1-21)	1936-3-3	Lys-Ala-Pro-Ser-Gly-Arg-Val-Ser-Met-Ile-Lys-Asn-Leu-Gln-Ser-Leu-Asp-Pro-Ser-His-Arg
Cholecystokinin (10-20)	1936-3-4	Ile-Lys-Asn-Leu-Gln-Ser-Leu-Asp-Pro-Ser-His
Cholecystokinin (26-33), free acid; CCK Octapeptide, non-sulfated	1936-3-5	Asp-Tyr-Met-Gly-Trp-Met-Asp-Phe
Cholecystokinin Flanking Peptide, Non-Sulfated	1936-3-6	Ser-Ala-Glu-Glu-Tyr-Glu-Tyr-Pro-Ser
Cholecystokinin, CCK Octapeptide (26-33)	1936-3-7	Asp-Tyr(SO3H)-Met-Gly-Trp-Met-Asp-Phe-NH2
Cholecystokinin, CCK (27-33)	1936-3-8	Tyr-Met-Gly-Trp-Met-Asp-Phe-NH2
Cholecystokinin, CCK Octapeptide (26-33), Non-Sulfated form	1936-3-9	Asp-Tyr-Met-Gly-Trp-Met-Asp-Phe-NH2
Cholecystokinin, CCK Tetrapeptide (30-33)	1936-3-10	Trp-Met-Asp-Phe-NH2
Cholecystokinin- 33, human	1936-3-11	Lys-Ala-Pro-Ser-Gly-Arg-Met-Ser-Ile-Val-Lys-Asn-Leu-Gln-Asn-Leu-Asp-Pro-Ser-His-Arg-Ile-Ser-Asp-Arg-Asp-Tyr(SO3H)-Met-Gly-Trp-Met-Asp-Phe
Cholecystokinin- 33, porcine	1936-3-12	Lys-Ala-Pro-Ser-Gly-Arg-Val-Ser-Met-Ile-Lys-Asn-Leu-Gln-Ser-Leu-Asp-Pro-Ser-His-Arg-Ile-Ser-Asp-Arg-Asp-Tyr(SO3H)-Met-Gly-Trp-Met-Asp-Phe
N-Acetyl Cholecystokinin, CCK (26-30), Sulfated	1936-3-13	Ac-Asp-Tyr(SO3H)-Met-Gly-Trp-NH2
N-Acetyl Cholecystokinin, CCK (26-31), Non-Sulfated	1936-3-14	Ac-Asp-Tyr-Met-Gly-Trp-Met-NH2
N-Acetyl Cholecystokinin, CCK (26-31), Sulfated	1936-3-15	Ac-Asp-Tyr(SO3H)-Met-Gly-Trp-Met-NH2
Prepro CCK Fragment V-9-M	1936-3-16	Val-Pro-Val-Glu-Ala-Val-Asp-Pro-Met

Conotoxins & Other Toxins

Peptide Name	CAT#	Peptide Sequence
a-Conotoxin EI, Conus ermineus	1937-1-1	Arg-Asp-Hyp-Cys-Cys-Tyr-His-Pro-Thr-Cys-Asn-Met-Ser-Asn-Pro-Gln-Ile-Cys
a-Conotoxin GI	1937-1-2	Glu-Cys-Cys-Asn-Pro-Ala-Cys-Gly-Arg-His-Tyr-Ser-Cys-NH2
a-Conotoxin IMI	1937-1-3	Gly-Cys-Cys-Ser-Asp-Pro-Arg-Cys-Ala-Trp-Arg-Cys-NH2
a-Conotoxin MI	1937-1-4	Gly-Arg-Cys-Cys-His-Pro-Ala-Cys-Gly-Lys-Asn-Tyr-Ser-Cys-NH2
a-Conotoxin SI	1937-1-5	Ile-Cys-Cys-Asn-Pro-Ala-Cys-Gly-Pro-Lys-Tyr-Ser-Cys-NH2
a-Conotoxin SIA	1937-1-6	Tyr-Cys-Cys-His-Pro-Ala-Cys-Gly-Lys-Asn-Phe-Asp-Cys-NH2
Agelenin / Spider, Agelena opulenta	1937-1-7	Gly-Gly-Cys-Leu-Pro-His-Asn-Arg-Phe-Cys-Asn-Ala-Leu-Ser-Gly-Pro-Arg-Cys-Cys-Ser-Gly-Leu-Lys-Cys-Lys-Glu-Leu-Ser-Ile-Trp-Asp-Ser-Arg-Cys-Leu-NH2
Apamin	1937-1-8	Cys-Asn-Cys-Lys-Ala-Pro-Glu-Thr-Ala-Leu-Cys-Ala-Arg-Arg-Cys-Gln-Gln-His-NH2
Charybdotoxin	1937-1-9	Glp-Phe-Thr-Asn-Val-Ser-Cys-Thr-Thr-Ser-Lys-Glu-Cys-Trp-Ser-Val-Cys-Gln-Arg-Leu-His-Asn-Thr-Ser-Arg-Gly-Lys-Cys-Met-Asn-Lys-Lys-Cys-Arg-Cys-Tyr-Ser
Conantokin G, Marine snail, Conus geographus	1937-1-10	Gly-Glu-Gla-Gla-Leu-Gln-Gla-Asn-Gln-Gla-Leu-Ile-Arg-Gla-Lys-Ser-Asn-NH2
Conantokin T, Marine snail, Conus tullpa	1937-1-11	Gly-Glu-Gla-Gla-Tyr-Gln-Lys-Met-Leu-Gla-Asn-Leu-Arg-Gla-Ala-Glu-Val-Lys-Lys-Asn-Ala-NH2
Iberiotoxin	1937-1-12	Glp-Phe-Thr-Asp-Val-Asp-Cys-Ser-Val-Ser-Lys-Glu-Cys-Trp-Ser-Val-Cys-Lys-Asp-Leu-Phe-Gly-Val-Asp-Arg-Gly-Lys-Cys-Met-Gly-Lys-Lys-Cys-Arg-Cys-Tyr-Gln
Kaliotoxin	1937-1-13	Gly-Val-Glu-Ile-Asn-Val-Lys-Cys-Ser-Gly-Ser-Pro-Gln-Cys-Leu-Lys-Pro-Cys-Lys-Asp-Ala-Gly-Met-Arg-Phe-Gly-Lys-Cys-Met-Asn-Arg-Lys-Cys-His-Cys-Thr-Pro-Lys
Kaliotoxin 1-37	1937-1-14	Gly-Val-Glu-Ile-Asn-Val-Lys-Cys-Ser-Gly-Ser-Pro-Gln-Cys-Leu-Lys-Pro-Cys-Lys-Asp-Ala-Gly-Met-Arg-Phe-Gly-Lys-Cys-Met-Asn-Arg-Lys-Cys-His-Cys-Thr-Pro
m-Conotoxin GIIIA	1937-1-15	Arg-Asp-Cys-Cys-Thr-Hyp-Hyp-Lys-Lys-Cys-Lys-Asp-Arg-Gln-Cys-Lys-Hyp-Gln-Arg-Cys-Cys-Ala-NH2
m-Conotoxin GS	1937-1-16	Ala-Cys-Ser-Gly-Arg-Gly-Ser-Arg-Cys-Hyp-Hyp-Gln-Cys-Cys-Met-Gly-Leu-Arg-Cys-Gly-Arg-Gly-Asn-Pro-Gln-Lys-Cys-Ile-Gly-Ala-His-Gla-Asp-Val
Scyllatoxin	1937-1-17	Ala-Phe-Cys-Asn-Leu-Arg-Met-Cys-Gln-Leu-Ser-Cys-Arg-Ser-Leu-Gly-Leu-Leu-Gly-Lys-Cys-Ile-Gly

		-Asp-Lys-Cys-Glu-Cys-Val-Lys-His-NH2
w-Agatoxin IVa	1937-1-18	Lys-Lys-Lys-Cys-Ile-Ala-Lys-Asp-Tyr-Gly-Arg-Cys-Lys-Trp-Gly-Gly-Thr-Pro-Cys-Cys-Arg-Gly-Arg-Gly-Cys-Ile-Cys-Ser-Ile-Met-Gly-Thr-Asn-Cys-Glu-Cys-Lys-Pro-Arg-Leu-Ile-Met-Gly-Leu-Gly-Leu-Ala
w-Agatoxin-TK	1937-1-19	Glu-Asp-Asn-Cys-Ile-Ala-Glu-Asp-Tyr-Gly-Lys-Cys-Thr-Trp-Gly-Gly-Thr-Lys-Cys-Cys-Arg-Gly-Arg-Pro-Cys-Arg-Cys-Ser-Met-Ile-Gly-Thr-Asn-Cys-Glu-Cys-Thr-Pro-Arg-Leu-Ile-Met-Gly-Leu-Ser-Phe-Ala
w-Conotoxin MVIIA	1937-1-20	Cys-Lys-Gly-Lys-Gly-Ala-Lys-Cys-Ser-Arg-Leu-Met-Tyr-Asp-Cys-Cys-Thr-Gly-Ser-Cys-Arg-Ser-Gly-Lys-Cys-NH2
w-Conotoxin MVIIC	1937-1-21	Cys-Lys-Gly-Lys-Gly-Ala-Pro-Cys-Arg-Lys-Thr-Met-Tyr-Asp-Cys-Cys-Ser-Gly-Ser-Cys-Gly-Arg-Arg-Gly-Lys-Cys-NH2
w-Conotoxin SVIB	1937-1-22	Cys-Lys-Leu-Lys-Gly-Gln-Ser-Cys-Arg-Lys-Thr-Ser-Tyr-Asp-Cys-Cys-Ser-Gly-Ser-Cys-Gly-Arg-Ser-Gly-Lys-Cys

Corticotropin Releasing Factors

Peptide Name	CAT#	Peptide Sequence
(DPhe12, Nle21 _i 38)-Corticotropin Releasing Factor (12-41), human, rat	1938-1-1	DPhe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Nle-Ala-Arg-Ala-Glu-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Nle-Glu-Ile-NH2
a-Helical Corticotropin Releasing Factor (12-41)	1938-1-2	Phe-His-Leu-Leu-Arg-Glu-Met-Leu-Glu-Met-Ala-Lys-Ala-Glu-Gln-Glu-Ala-Glu-Gln-Ala-Ala-Leu-Asn-Arg-Leu-Leu-Leu-Glu-Glu-Ala-NH2
a-Helical Corticotropin Releasing Factor (9-41)	1938-1-3	Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Met-Leu-Glu-Met-Ala-Lys-Ala-Glu-Gln-Glu-Ala-Glu-Gln-Ala-Ala-Leu-Asn-Arg-Leu-Leu-Leu-Glu-Glu-Ala-NH2
Astressin	1938-1-4	DPhe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Nle-Ala-Arg-Ala-Glu-Gln-Leu-Ala-Gln-Glu-Ala-His-Lys-Asn-Arg-Lys-Leu-Nle-Glu-Ile-NH2
Corticotropin Releasing Factor, bovine	1938-1-5	Ser-Gln-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met-Thr-Lys-Ala-Asp-Gln-Leu-Ala-Gln-Gln-Ala-His-Asn-Asn-Arg-Lys-Leu-Leu-Asp-Ile-Ala-NH2
Corticotropin Releasing Factor, human, rat	1938-1-6	Ser-Glu-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met-Ala-Arg-Ala-Glu-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Met-Glu-Ile-Ile-NH2
Corticotropin Releasing Factor, ovine	1938-1-7	Ser-Gln-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met-Thr-Lys-Ala-Asp-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Leu-Asp-Ile-Ala-NH2
Corticotropin Releasing Factor, porcine	1938-1-8	Ser-Glu-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met-Ala-Arg-Ala-Glu-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Met-Glu-Asn-Phe-NH2
Eosinophilotactic Peptide	1938-1-9	Val-Gly-Ser-Glu
Eosinophilotactic Peptide	1938-1-10	Ala-Gly-Ser-Glu
Prepro Corticotropin Releasing Factor (125-151), human	1938-1-11	Ser-Leu-Asp-Ser-Pro-Ala-Ala-Leu-Ala-Glu-Arg-Gly-Ala-Arg-Asn-Ala-Leu-Gly-Gly-His-Gln-Glu-Ala-Pro-Glu-Arg-Glu
Sauvagine, frog	1938-1-12	Glp-Gly-Pro-Pro-Ile-Ser-Ile-Asp-Leu-Ser-Leu-Glu-Leu-Leu-Arg-Lys-Met-Ile-Glu-Ile-Glu-Lys-Gln-Glu-Lys-Glu-Lys-Gln-Gln-Ala-Ala-Asn-Asn-Arg-Leu-Leu-Leu-Asp-Thr-Ile-NH2
[Cys21] Corticotropin Releasing Factor, human, rat	1938-1-13	Ser-Glu-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Cys
[DPhe12, Nle21,38, Glu30, Lys33] Corticotropin Releasing Factor (12-41), human, rat	1938-1-14	DPhe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Nle-Ala-Arg-Ala-Glu-Gln-Leu-Ala-Gln-Glu-Ala-His-Lys-Asn-Arg-Lys-Leu-Nle-Glu-Ile-NH2
[DPro5] Corticotropin Releasing Factor, human, rat	1938-1-15	Ser-Glu-Glu-Pro-DPro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met-Ala-Arg-Ala-Glu-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Met-Glu-Ile-Ile-NH2
[Met(O)21] Corticotropin Releasing Factor, ovine	1938-1-16	Ser-Gln-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met(O)-Thr-Lys-Ala-Asp-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Leu-Asp-Ile-Ala-NH2
[Nle21, Tyr32] Corticotropin Releasing Factor, ovine	1938-1-17	Ser-Gln-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Nle-Thr-Lys-Ala-Asp-Gln-Leu-Ala-Gln-Gln-Ala-Tyr-Ser-Asn-Arg-Lys-Leu-Leu-Asp-Ile-Ala-NH2
[Tyr0] Corticotropin Releasing Factor, human, rat	1938-1-18	Tyr-Ser-Glu-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met-Ala-Arg-Ala-Glu-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Met-Glu-Ile-Ile-NH2
[Tyr0] Corticotropin Releasing Factor, ovine	1938-1-19	Tyr-Ser-Gln-Glu-Pro-Pro-Ile-Ser-Leu-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Glu-Val-Leu-Glu-Met-Thr-Lys-Ala-Asp-Gln-Leu-Ala-Gln-Gln-Ala-His-Ser-Asn-Arg-Lys-Leu-Leu-Asp-Ile-Ala-NH2

Cortistatins

Peptide Name	CAT#	Peptide Sequence
Cortistatin 14	1939-1-1	Pro-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Ser-Ser-Cys-Lys
Cortistatin 29	1939-1-2	Glp-Glu-Arg-Pro-Pro-Leu-Gln-Gln-Pro-Pro-His-Arg-Asp-Lys-Lys-Pro-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Ser-Ser-Cys-Lys
Cortistatin 29 (1-13)	1939-1-3	Glp-Glu-Arg-Pro-Pro-Leu-Gln-Gln-Pro-Pro-His-Arg-Asp
Pro-Cortistatin (28-47)	1939-1-4	Ser-Ala-Leu-Pro-Leu-Glu-Ser-Gly-Pro-Thr-Gly-Gln-Asp-Ser-Val-Gln-Asp-Ala-Thr-Gly-NH ₂
Pro-Cortistatin (51-81)	1939-1-5	Thr-Gly-Leu-Leu-Thr-Phe-Leu-Ala-Trp-Trp-His-Glu-Trp-Ala-Ser-Gln-Asp-Ser-Ser-Ser-Thr-Ala-Phe-Glu-Gly-Gly-Thr-Pro-Glu-Leu-Ser

Defensins

Peptide Name	CAT#	Peptide Sequence
b-Defensin-1, human	1939-2-1	Asp-His-Tyr-Asn-Cys-Val-Ser-Ser-Gly-Gly-Gln-Cys-Leu-Tyr-Ser-Ala-Cys-Pro-Ile-Phe-Thr-Lys-Ile-Gln-Gly-Thr-Cys-Tyr-Arg-Gly-Lys-Ala-Lys-Cys-Cys-Lys
b-Defensin-3, human	1939-2-2	Gly-Ile-Ile-Asn-Thr-Leu-Gln-Lys-Tyr-Tyr-Cys-Arg-Val-Arg-Gly-Gly-Arg-Cys-Ala-Val-Leu-Ser-Cys-Leu-Pro-Lys-Glu-Glu-Gln-Ile-Gly-Lys-Cys-Ser-Thr-Arg-Gly-Arg-Lys-Cys-Arg-Arg-Lys-Lys
b-Defensin-4, human	1939-2-3	Glu-Leu-Asp-Arg-Ile-Cys-Gly-Tyr-Gly-Thr-Ala-Arg-Cys-Arg-Lys-Lys-Cys-Arg-Ser-Gln-Glu-Tyr-Arg-Ile-Gly-Arg-Cys-Pro-Asn-Thr-Tyr-Ala-Cys-Cys-Leu-Arg-Lys
Defensin (human) HNP-2	1939-2-4	Cys-Tyr-Cys-Arg-Ile-Pro-Ala-Cys-Ile-Ala-Gly-Glu-Arg-Arg-Tyr-Gly-Thr-Cys-Ile-Tyr-Gln-Gly-Arg-Leu-Trp-Ala-Phe-Cys-Cys
Defensin-1 (human) HNP-1	1939-2-5	Ala-Cys-Tyr-Cys-Arg-Ile-Pro-Ala-Cys-Ile-Ala-Gly-Glu-Arg-Arg-Tyr-Gly-Thr-Cys-Ile-Tyr-Gln-Gly-Arg-Leu-Trp-Ala-Phe-Cys-Cys

Dynorphins

Peptide Name	CAT#	Peptide Sequence
Dynorphin (2-17), amide, porcine	1939-3-1	Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln-NH ₂
Dynorphin A (1-17), (Prodynorphin 209-225), Porcine	1939-3-2	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln
Dynorphin A (1-10), amide, porcine	1939-3-3	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-NH ₂
Dynorphin A (1-10), porcine	1939-3-4	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro
Dynorphin A (1-11), porcine	1939-3-5	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys
Dynorphin A (1-12), porcine	1939-3-6	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu
Dynorphin A (1-13), amide, porcine	1939-3-7	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-NH ₂
Dynorphin A (1-13), porcine	1939-3-8	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys
Dynorphin A (1-6), porcine	1939-3-9	Tyr-Gly-Gly-Phe-Leu-Arg
Dynorphin A (1-7), porcine	1939-3-10	Tyr-Gly-Gly-Phe-Leu-Arg-Arg
Dynorphin A (1-8), porcine	1939-3-11	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile
Dynorphin A (1-9), porcine	1939-3-12	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg
Dynorphin A (13-17), porcine	1939-3-13	Lys-Trp-Asp-Asn-Gln
Dynorphin A (2-12), porcine	1939-3-14	Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu
Dynorphin A (2-17), porcine	1939-3-15	Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln
Dynorphin A (3-13), porcine	1939-3-16	Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys
Dynorphin A (3-17), porcine	1939-3-17	Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln
Dynorphin A (3-8), porcine	1939-3-18	Gly-Phe-Leu-Arg-Arg-Ile
Dynorphin A (6-17), porcine	1939-3-19	Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln
Dynorphin A (7-17), porcine	1939-3-20	Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln
Dynorphin A (8-17), porcine	1939-3-21	Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln
Dynorphin A (9-17), porcine	1939-3-22	Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln

Dynorphin A amide, porcine	1939-3-23	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-Trp-Asp-Asn-Gln-NH ₂
Dynorphin B (1-9)	1939-3-24	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Gln-Phe
Prodynorphin (228-240), porcine	1939-3-25	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Gln-Phe-Lys-Val-Val-Thr
Prodynorphin (228-256), porcine	1939-3-26	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Gln-Phe-Lys-Val-Val-Thr-Arg-Ser-Gln-Glu-Asp-Pro-Asn-Ala-Tyr-Tyr-Glu-Glu-Leu-Phe-Asp-Val
[DAla ₂ , DArg ₆] Dynorphin A, (1-13), porcine	1939-3-27	Tyr-DAla-Gly-Phe-Leu-DArg-Arg-Ile-Arg-Pro-Lys-Leu-Lys
[DAla ₂] Dynorphin A (1-13), amide, porcine	1939-3-28	Tyr-DAla-Gly-Phe-Leu-Arg-Arg-Ile-Arg-Pro-Lys-Leu-Lys-NH ₂
[DAla ₂] Dynorphin A (1-9), porcine	1939-3-29	Tyr-DAla-Gly-Phe-Leu-Arg-Arg-Ile-Arg
[DArg ₆] Dynorphin A (1-13), porcine	1939-3-30	Tyr-Gly-Gly-Phe-Leu-DArg-Arg-Ile-Arg-Pro-Lys-Leu-Lys
[DArg ₈] Dynorphin A (1-13), porcine	1939-3-31	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-DArg-Arg-Pro-Lys-Leu-Lys
[Des-Tyr ₁] Dynorphin A (1-8)	1939-4-1	Gly-Gly-Phe-Leu-Arg-Arg-Ile
[DPro ₁₀] Dynorphin A (1-11), porcine	1939-4-2	Tyr-Gly-Gly-Phe-Leu-Arg-Arg-Ile-Arg-DPro-Lys
[Phe ₇] Dynorphin A (1-7), amide, porcine	1939-4-3	Tyr-Gly-Gly-Phe-Leu-Arg-Phe-NH ₂
[Phe ₇] Dynorphin A (1-7), porcine	1939-4-4	Tyr-Gly-Gly-Phe-Leu-Arg-Phe

Endomorphins

Peptide Name	CAT#	Peptide Sequence
Endomorphin-1	1942-1-1	Tyr-Pro-Trp-Phe-NH ₂
Endomorphin-2	1942-1-2	Tyr-Pro-Phe-Phe-NH ₂

Endorphin

Peptide Name	CAT#	Peptide Sequence
b-Endorphin (6-31), human	1942-2-1	Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
b-Endorphin, camel	1942-2-2	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-His-Lys-Lys-Gly-Gln
b-Endorphin, human	1942-2-3	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
b-Endorphin, rat	1942-2-4	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-His-Lys-Lys-Gly-Gln
b-Lipotropin (1-10), porcine	1942-2-5	Glu-Leu-Ala-Gly-Ala-Pro-Pro-Glu-Pro-Ala
b-Lipotropin (61-64)	1942-2-6	Tyr-Gly-Gly-Phe
b-Lipotropin (61-69)	1942-2-7	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys
b-Lipotropin (88-91)	1942-2-8	Lys-Lys-Gly-Glu
b-Neo-Endorphin	1942-2-9	Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Tyr-Pro
g-Endorphin	1942-2-10	Tyr-Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu
[Arg ₈] a-Neo-Endorphin (1-8)	1942-2-11	Tyr-Gly-Gly-Phe-Leu-Arg-Lys-Arg
[Des-Tyr ₁] b-Endorphin, human	1942-2-12	Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu-Phe-Lys-Asn-Ala-Ile-Ile-Lys-Asn-Ala-Tyr-Lys-Lys-Gly-Glu
[Des-Tyr ₁] g-Endorphin	1942-2-13	Gly-Gly-Phe-Met-Thr-Ser-Glu-Lys-Ser-Gln-Thr-Pro-Leu-Val-Thr-Leu
[Met ₅ , Lys ₆ , Arg ₇] a-Neo-Endorphin (1-7)	1942-2-14	Tyr-Gly-Gly-Phe-Met-Lys-Arg
[Met ₅ , Lys ₆] a-Neo-Endorphin (1-6)	1942-2-16	Tyr-Gly-Gly-Phe-Met-Lys
[Met ₅ , Lys ₆ , 7] a-Neo-Endorphin (1-7)	1942-2-18	Tyr-Gly-Gly-Phe-Met-Lys-Lys

Endostatin

Peptide Name	CAT#	Peptide Sequence
Endostatin (52-114)-NH ₂ (JKC362)	1942-3-1	Ala-Asp-Arg-Ala-Ala-Val-Pro-Ile-Val-Asn-Leu-Lys-Asp-Glu-Leu-Leu-Phe-Pro-Ser-Trp-Glu-Ala-Leu-Phe-Ser-Gly-Ser-Glu-Gly-Pro-Leu-Lys-Pro-Gly-Ala-Arg-Ile-Phe-Ser-Phe-Asp-Gly-Lys-Asp-Val-Leu-Arg-His-Pro-Thr-Trp-Pro-Gln-Lys-Ser-Val-Trp-His-Gly-Ser-Asp-Pro-Asn-NH ₂
Endostatin (84-114)-NH ₂ (JKC367)	1942-3-2	Pro-Gly-Ala-Arg-Ile-Phe-Ser-Phe-Asp-Gly-Lys-Asp-Val-Leu-Arg-His-Pro-Thr-Trp-Pro-Gln-Lys-Ser-Val-Trp-His-Gly-Ser-Asp-Pro-Asn-NH ₂

Endothelin Converting Enzyme Inhibitors & Analogs

Peptide Name	CAT#	Peptide Sequence
Adrenorphin, Free Acid	1942-4-1	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val
Ala-Ala-Ala-Tyr-Gly-Gly-Phe-Met	1942-4-2	Ala-Ala-Ala-Tyr-Gly-Gly-Phe-Met
Leu-Enkephalin, amide	1942-4-3	Tyr-Gly-Gly-Phe-Leu-NH ₂
Leu-Enkephalin	1942-4-4	Tyr-Gly-Gly-Phe-Leu
Met-Enkephalin	1942-4-5	Tyr-Gly-Gly-Phe-Met
Met-Enkephalin, amide	1942-4-6	Tyr-Gly-Gly-Phe-Met-NH ₂
Preproenkephalin B (186-204), human	1942-4-7	Ser-Ser-Glu-Val-Ala-Gly-Glu-Gly-Asp-Gly-Asp-Ser-Met-Gly-His-Glu-Asp-Leu-Tyr
Spinorphin, bovine	1942-4-8	Leu-Val-Val-Tyr-Pro-Trp-Thr
[Ala ²] Met-Enkephalin, amide	1942-4-9	Tyr-Ala-Gly-Phe-Met-NH ₂
[Arg ⁰] Met-Enkephalin	1942-4-10	Arg-Tyr-Gly-Gly-Phe-Met
[Phe ²²] Big Endothelin-1 (19-37), human	1942-4-11	Ile-Ile-Trp-Phe-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Arg

Endothelin-1 & Analogs

Peptide Name	CAT#	Peptide Sequence
Endothelin-1 (1-15), amide, human	1943-1-1	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-NH ₂
Endothelin-1 (1-15), human	1943-1-2	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys
Endothelin-1, human	1943-1-3	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp
[Ala ¹⁸] Endothelin-1, human	1943-1-4	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Ala-Ile-Ile-Trp
[Ala ^{3,11,18,Nle7}] Endothelin-1, human	1943-1-5	Cys-Ser-Ala-Ser-Ser-Leu-Nle-Asp-Lys-Glu-Ala-Val-Tyr-Phe-Cys-His-Leu-Ala-Ile-Ile-Trp
[Asn ¹⁸] Endothelin-1, human	1943-1-6	Cys-Ser-Cys-Ser-Ser-Leu-Met-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asn-Ile-Ile-Trp

Endothelin-2, Endothelin-3 & Analogs

Peptide Name	CAT#	Peptide Sequence
Endothelin-2, human	1943-2-1	Cys-Ser-Cys-Ser-Ser-Trp-Leu-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp
Endothelin-3, human	1943-2-2	Cys-Thr-Cys-Phe-Thr-Tyr-Lys-Asp-Lys-Glu-Cys-Val-Tyr-Tyr-Cys-His-Leu-Asp-Ile-Ile-Trp
[Ala ²] Endothelin-3, human	1943-2-3	Cys-Ala-Cys-Phe-Thr-Tyr-Lys-Asp-Lys-Glu-Cys-Val-Tyr-Tyr-Cys-His-Leu-Asp-Ile-Ile-Trp

Endothelins & Related Peptides

Peptide Name	CAT#	Peptide Sequence
[DVal22, Phe33] Big Endothelin-1 (16-38), human	1943-3-1	His-Leu-Asp-Ile-Ile-Trp-DVal-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Phe-Gly-Ser-Pro-Arg-Ser
[DVal22] Big Endothelin-1 (16-38), human	1943-3-2	His-Leu-Asp-Ile-Ile-Trp-DVal-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Arg-Ser
[Phe22] Big Endothelin-1 (19-37), human	1943-3-3	Ile-Ile-Trp-Phe-Asn-Thr-Pro-Glu-His-Val-Val-Pro-Tyr-Gly-Leu-Gly-Ser-Pro-Arg
Ac-Endothelin-1 (16-21), human	1943-3-4	Ac-His-Leu-Asp-Ile-Ile-Trp
Ac-[DTrp16] Endothelin-1 (16-21), human	1943-3-5	Ac-DTrp-Leu-Asp-Ile-Ile-Trp
BE-18257A / [W-7338A]	1943-3-6	c(DGlu-Ala-DVal-Leu-DTrp)
BE18257B	1943-3-7	c(DGlu-Ala-allo-DIle-Leu-DTrp)
BQ-123	1943-3-8	c(DTrp-DAsp-Pro-DVal-Leu)
BQ-3020	1943-3-9	Ac-Leu-Met-Asp-Lys-Glu-Ala-Val-Tyr-Phe-Ala-His-Leu-Asp-Ile-Ile-Trp
IRL-1038	1943-3-10	Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp
IRL-1620	1943-3-11	Suc-Asp-Glu-Glu-Ala-Val-Tyr-Phe-Ala-His-Leu-Asp-Ile-Ile-Trp
IRL-1720	1943-3-12	Ac-Asp-Lys-Glu-Ala-Val-Tyr-Phe-Ala-His-Leu-Asp-Ile-Ile-Trp
RES-701-1	1943-3-13	Gly-Asn-Trp-His-Gly-Thr-Ala-Pro-Asp-Trp-Phe-Phe-Asn-Tyr-Tyr-Trp
RES-701-3	1943-3-14	Gly-Asn-Trp-His-Gly-Thr-Ser-Pro-Asp-Trp-Phe-Phe-Asn-Tyr-Tyr-Trp
Vasoactive Intestinal Contractor [VIC]	1943-3-15	Cys-Ser-Cys-Asn-Ser-Trp-Leu-Asp-Lys-Glu-Cys-Val-Tyr-Phe-Cys-His-Leu-Asp-Ile-Ile-Trp
[Ala1,3,11,15] Endothelin-1, human	1943-3-16	Ala-Ser-Ala-Ser-Ser-Leu-Met-Asp-Lys-Glu-Ala-Val-Tyr-Phe-Ala-His-Leu-Asp-Ile-Ile-Trp
Sarafotoxin S6a	1943-3-17	Cys-Ser-Cys-Lys-Asp-Met-Thr-Asp-Lys-Glu-Cys-Leu-Asn-Phe-Cys-His-Gln-Asp-Val-Ile-Trp
Sarafotoxin S6b	1943-3-18	Cys-Ser-Cys-Lys-Asp-Met-Thr-Asp-Lys-Glu-Cys-Leu-Tyr-Phe-Cys-His-Gln-Asp-Val-Ile-Trp
Sarafotoxin S6c	1943-3-19	Cys-Thr-Cys-Asn-Asp-Met-Thr-Asp-Glu-Glu-Cys-Leu-Asn-Phe-Cys-His-Gln-Asp-Val-Ile-Trp
Sarafotoxin S6d	1943-3-20	Cys-Thr-Cys-Lys-Asp-Met-Thr-Asp-Lys-Glu-Cys-Leu-Tyr-Phe-Cys-His-Gln-Asp-Ile-Ile-Trp
[Lys4] Sarafotoxin S6c	1943-3-21	Cys-Thr-Cys-Lys-Asp-Met-Thr-Asp-Glu-Glu-Cys-Leu-Asn-Phe-Cys-His-Gln-Asp-Val-Ile-Trp

Enkephalins

Peptide Name	CAT#	Peptide Sequence
Adrenorphin, Free Acid	1944-1-1	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val
Ala-Ala-Ala-Tyr-Gly-Gly-Phe-Leu	1944-1-2	Ala-Ala-Ala-Tyr-Gly-Gly-Phe-Leu
Ala-Ala-Ala-Tyr-Gly-Gly-Phe-Met	1944-1-3	Ala-Ala-Ala-Tyr-Gly-Gly-Phe-Met
Benzoyl-Phe-Ala-Arg	1944-1-4	Benzoyl-Phe-Ala-Arg
D-Ala-Gly-Phe-Met-NH ₂	1944-1-5	DAla-Gly-Phe-Met-NH ₂
Dermenkephalin	1944-1-6	Tyr-DMet-Phe-His-Leu-Met-Asp-NH ₂
Enkephalins	1944-1-7	DAla-Gly-Phe-Met-NH ₂
Leu-Enkephalin	1944-1-8	Tyr-Gly-Gly-Phe-Leu
Leu-Enkephalin, amide	1944-1-9	Tyr-Gly-Gly-Phe-Leu-NH ₂
Met-Enkephalin	1944-1-10	Tyr-Gly-Gly-Phe-Met
Met-Enkephalin, amide	1944-1-11	Tyr-Gly-Gly-Phe-Met-NH ₂
Preproenkephalin B (186-204), human	1944-1-12	Ser-Ser-Glu-Val-Ala-Gly-Glu-Gly-Asp-Gly-Asp-Ser-Met-Gly-His-Glu-Asp-Leu-Tyr
Spinorphin, bovine	1944-1-13	Leu-Val-Val-Tyr-Pro-Trp-Thr
[Ala ²] Met-Enkephalin, amide	1944-1-14	Tyr-Ala-Gly-Phe-Met-NH ₂
[Arg ⁰] Met-Enkephalin	1944-1-15	Arg-Tyr-Gly-Gly-Phe-Met
[DAla ² ,DLeu ⁵] Enkephalin	1944-1-16	Tyr-DAla-Gly-Phe-DLeu

[DAla2,DMet5] Enkephalin	1944-1-17	Tyr-DAla-Gly-Phe-DMet
[DAla2,Leu5,Arg6] Enkephalin	1944-1-18	Tyr-DAla-Gly-Phe-Leu-Arg
[DAla2] Leu-Enkephalin, amide	1944-1-19	Tyr-DAla-Gly-Phe-Leu-NH2
[DAla2] Met-Enkephalin	1944-1-20	Tyr-DAla-Gly-Phe-Met
[DAla2] Met-Enkephalin, amide	1944-1-21	Tyr-DAla-Gly-Phe-Met-NH2
[DAla2], Leu-Enkephalin	1944-1-22	Tyr-DAla-Gly-Phe-Leu
[Des-Tyr1,DPen2,5] Enkephalin	1944-1-23	DPen-Gly-Phe-DPen
[Des-Tyr1,DPen2,Pen5] Enkephalin	1944-1-24	DPen-Gly-Phe-Pen
[Des-Tyr1] Leu-Enkephalin	1944-1-25	Gly-Gly-Phe-Leu
[Des-Tyr1] Met-Enkephalin	1944-1-26	Gly-Gly-Phe-Met
[DMet2,Pro5] Enkephalin, amide	1944-1-27	Tyr-DMet-Gly-Phe-Pro-NH2
[DPen2, Pen5] Enkephalin	1944-1-28	Tyr-DPen-Gly-Phe-Pen
[DSer2] Leu-Enkephalin-Thr	1944-1-29	Tyr-DSer-Gly-Phe-Leu-Thr
[DThr2] Leu-Enkephalin-Thr	1944-1-30	Tyr-DThr-Gly-Phe-Leu-Thr
[DTrp2] Met-Enkephalin, amide	1944-1-31	Tyr-DTrp-Gly-Phe-Met-NH2
[Lys6] Leu-Enkephalin	1944-2-1	Tyr-Gly-Gly-Phe-Leu-Lys
[Lys6] Leu-Enkephalin	1944-2-2	Tyr-Gly-Gly-Phe-Leu-Lys
[Met5,Arg6,7,Val8,Gly9] Enkephalin	1944-2-3	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val-Gly
[Met5,Arg6,Gly7,Leu8] Enkephalin	1944-2-4	Tyr-Gly-Gly-Phe-Met-Arg-Gly-Leu
[Met5,Arg6,Phe7] Enkephalin	1944-2-5	Tyr-Gly-Gly-Phe-Met-Arg-Phe
[Met5,Arg6,Phe7] Enkephalin, amide	1944-2-6	Tyr-Gly-Gly-Phe-Met-Arg-Phe-NH2
[Met5,Arg6] Enkephalin	1944-2-7	Tyr-Gly-Gly-Phe-Met-Arg
[Met5,Arg6] Enkephalin-Arg	1944-2-8	Tyr-Gly-Gly-Phe-Met-Arg-Arg

ETb Receptor Agonist & Antagonist

Peptide Name	CAT#	Peptide Sequence
A-G-D-V	1945-1-1	Ala-Gly-Asp-Val
Collagen Binding Fragment	1945-1-2	Cys-Gln-Asp-Ser-Glu-Thr-Arg-Thr-Phe-Tyr
E-I-L-D-V, human, bovine, rat	1945-1-3	Glu-Ile-Leu-Asp-Val
E-I-L-E-V-P-S-T	1945-1-4	Glu-Ile-Leu-Glu-Val-Pro-Ser-Thr
Fibrinogen Beta-Chain Fragment of (24-42)	1945-1-5	Glu-Glu-Ala-Pro-Ser-Leu-Arg-Pro-Ala-Pro-Pro-Ile-Ser-Gly-Gly-Gly-Tyr-Arg
Fibrinogen Binding Inhibitor Peptide	1945-1-6	His-His-Leu-Gly-Gly-Ala-Lys-Gln-Ala-Gly-Asp-Val
Fibrinogen Related Peptide	1945-1-7	Gly-Gln-Gln-His-His-Leu-Gly-Gly-Ala-Lys-Gln-Ala-Gly-Asp-Val
Fibrinolysis Inhibiting Factor	1945-1-8	Gly-Pro-Arg-Pro
Fibrinopeptide A, human	1945-1-9	Ala-Asp-Ser-Gly-Glu-Gly-Asp-Phe-Leu-Ala-Glu-Gly-Gly-Gly-Val-Arg
Fibrinopeptide B, human	1945-1-10	Glp-Gly-Val-Asn-Asp-Asn-Glu-Glu-Gly-Phe-Phe-Ser-Ala-Arg
Fibronectin Analog	1945-1-11	Gly-Arg-Ala-Asp-Ser-Pro-Lys
G-P-R	1945-1-12	Gly-Pro-Arg
Fibronectin CS1 Peptide	1945-1-13	Glu-Ile-Leu-Asp-Val-Pro-Ser-Thr
G-R-A-D-S-P	1945-1-14	Gly-Arg-Ala-Asp-Ser-Pro
G-R-G-D-N-P	1945-1-15	Gly-Arg-Gly-Asp-Asn-Pro
G-R-G-D-S	1945-1-16	Gly-Arg-Gly-Asp-Ser
G-R-G-D-S-P	1945-1-17	Gly-Arg-Gly-Asp-Ser-Pro

Exendins

Peptide Name	CAT#	Peptide Sequence
Des His1, Glu8 Exendin-4	1945-2-1	Gly-Glu-Gly-Thr-Phe-Thr-Ser-Glu-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Ser-NH ₂
Exendin (9-39)	1945-2-2	Asp-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Ser-NH ₂
Exendin-3	1945-2-3	His-Ser-Asp-Gly-Thr-Phe-Thr-Ser-Asp-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Ser-NH ₂
Exendin-4	1945-2-4	His-Gly-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Ser-NH ₂
Exendin-4 (3-39)	1945-2-5	Glu-Gly-Thr-Phe-Thr-Ser-Asp-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Ser-NH ₂

Fibronectin and Extra Cellular Matrix Related Pept...

Peptide Name	CAT#	Peptide Sequence
(NMe)G-R-G-D-S-P	1946-1-1	Sar-Arg-Gly-Asp-Ser-Pro
A-G-D-V	1946-1-2	Ala-Gly-Asp-Val
c(Arg-Gly-Asp-DPhe-Val)	1946-1-3	c(Arg-Gly-Asp-DPhe-Val)
Collagen Binding Fragment	1946-1-4	Cys-Gln-Asp-Ser-Glu-Thr-Arg-Thr-Phe-Tyr
E-I-L-D-V, human, bovine, rat	1946-1-5	Glu-Ile-Leu-Asp-Val
E-I-L-E-V-P-S-T	1946-1-6	Glu-Ile-Leu-Glu-Val-Pro-Ser-Thr
Fibrinogen Beta-Chain (24-42)	1946-1-7	Glu-Glu-Ala-Pro-Ser-Leu-Arg-Pro-Ala-Pro-Pro-Ile-Ser-Gly-Gly-Gly-Tyr-Arg
Fibrinogen Binding Inhibitor Peptide	1946-1-8	His-His-Leu-Gly-Gly-Ala-Lys-Gln-Ala-Gly-Asp-Val
Fibrinogen Related Peptide	1946-1-9	Gly-Gln-Gln-His-His-Leu-Gly-Gly-Ala-Lys-Gln-Ala-Gly-Asp-Val
Fibrinolysis Inhibiting Factor	1946-1-10	Gly-Pro-Arg-Pro
Fibrinopeptide A, human	1946-1-11	Ala-Asp-Ser-Gly-Glu-Gly-Asp-Phe-Leu-Ala-Glu-Gly-Gly-Gly-Val-Arg
Fibrinopeptide B, human	1946-1-12	Glp-Gly-Val-Asn-Asp-Asn-Glu-Glu-Gly-Phe-Phe-Ser-Ala-Arg
Fibronectin Analog	1946-1-13	Gly-Arg-Ala-Asp-Ser-Pro-Lys
Fibronectin CS1 Peptide	1946-1-14	Glu-Ile-Leu-Asp-Val-Pro-Ser-Thr
Fibronectin Type III Connecting Segment (1-25)	1946-1-15	Asp-Glu-Leu-Pro-Gln-Leu-Val-Thr-Leu-Pro-His-Pro-Asn-Leu-His-Gly-Pro-Glu-Ile-Leu-Asp-Val-Pro-Ser-Thr
Fibronectin-Binding Protein	1946-1-16	Phe-Asn-Lys-His-Thr-Glu-Ile-Ile-Glu-Glu-Asp-Thr-Asn-Lys-Asp-Lys-Pro-Ser-Tyr-Gln-Phe-Gly-Gly-His-Asn-Ser-Val-Asp-Phe-Glu-Glu-Asp-Thr-Leu-Pro-Lys-Val
G-dR-G-D-S-P	1946-1-17	Gly-DArg-Gly-Asp-Ser-Pro
G-dR-G-D-S-P-A-S-S-K	1946-1-18	Gly-DArg-Gly-Asp-Ser-Pro-Ala-Ser-Ser-Lys
G-P-R	1946-1-19	Gly-Pro-Arg
G-Pen-G-R-G-D-S-P-C-A	1946-1-20	Gly-Pen-Gly-Arg-Gly-Asp-Ser-Pro-Cys-Ala
G-R-A-D-S-P	1946-1-21	Gly-Arg-Ala-Asp-Ser-Pro
G-R-G-D-dS-P	1946-1-22	Gly-Arg-Gly-Asp-DSer-Pro
G-R-G-D-N-P	1946-1-23	Gly-Arg-Gly-Asp-Asn-Pro
G-R-G-D-S	1946-1-24	Gly-Arg-Gly-Asp-Ser
G-R-G-D-S-P	1946-1-25	Gly-Arg-Gly-Asp-Ser-Pro
G-R-G-D-S-P-C	1946-1-26	Gly-Arg-Gly-Asp-Ser-Pro-Cys
G-R-G-D-S-P-K	1946-1-27	Gly-Arg-Gly-Asp-Ser-Pro-Lys
G-R-G-D-T-P	1946-1-28	Gly-Arg-Gly-Asp-Thr-Pro
G-R-G-E-S	1946-1-29	Gly-Arg-Gly-Glu-Ser
G-R-G-E-S-P	1946-1-30	Gly-Arg-Gly-Glu-Ser-Pro
G-R-G-E-T-P	1946-1-31	Gly-Arg-Gly-Glu-Thr-Pro
K-G-D-S	1946-2-1	Lys-Gly-Asp-Ser

Necrofibrin, human	1946-2-2	Gly-Ala-Val-Ser-Thr-Ala
Necrofibrin, rat	1946-2-3	Trp-Thr-Val-Pro-Thr-Ala
Platelet Membrane Glycoprotein IIB Peptide (296-306)	1946-2-4	Thr-Asp-Val-Asn-Gly-Asp-Gly-Arg-His-Asp-Leu
R-E-D-V	1946-2-5	Arg-Glu-Asp-Val
R-G-D	1946-2-6	Arg-Gly-Asp
R-G-D-C	1946-2-7	Arg-Gly-Asp-Cys
R-G-D-S	1946-2-8	Arg-Gly-Asp-Ser
R-G-D-S-P-A-S-S-K-P	1946-2-9	Arg-Gly-Asp-Ser-Pro-Ala-Ser-Ser-Lys-Pro
R-G-D-T	1946-2-10	Arg-Gly-Asp-Thr
R-G-D-V	1946-2-11	Arg-Gly-Asp-Val
R-G-E-S	1946-2-12	Arg-Gly-Glu-Ser
S-D-G-R	1946-2-13	Ser-Asp-Gly-Arg
S-D-G-R-G	1946-2-14	Ser-Asp-Gly-Arg-Gly
Y-R-G-D-S	1946-2-15	Tyr-Arg-Gly-Asp-Ser
[Glu1] Fibrinopeptide B, human	1946-2-16	Glu-Gly-Val-Asn-Asp-Asn-Glu-Glu-Gly-Phe-Phe-Ser-Ala-Arg
[Tyr0] Fibrinopeptide A, human	1946-2-17	Tyr-Ala-Asp-Ser-Gly-Glu-Gly-Asp-Phe-Leu-Ala-Glu-Gly-Gly-Gly-Val-Arg
[Tyr15] Fibrinopeptide B, human	1946-2-18	Glp-Gly-Val-Asn-Asp-Asn-Glu-Glu-Gly-Phe-Phe-Ser-Ala-Arg-Tyr

FMRF & Analogs

Peptide Name	CAT#	Peptide Sequence
dF-M-R-F-NH ₂	1947-1-1	DPhe-Met-Arg-Phe-NH ₂
F-dM-R-F-NH ₂	1947-1-2	Phe-DMet-Arg-Phe-NH ₂
F-M-R-dF-NH ₂	1947-1-3	Phe-Met-Arg-DPhe-NH ₂
FMRF	1947-1-4	Phe-Met-Arg-Phe
FMRF Amide Related Peptide.	1947-1-5	Asn-Arg-Asn-Phe-Leu-Arg-Phe-NH ₂
FMRF Amide-Like Peptide I, lobster	1947-1-6	Ser-Asp-Arg-Asn-Phe-Leu-Arg-Phe-NH ₂
FMRF Amide-Like Peptide II, lobster	1947-1-7	Thr-Asn-Arg-Asn-Phe-Leu-Arg-Phe-NH ₂
FMRF-amide	1947-1-8	Phe-Met-Arg-Phe-NH ₂
FMRF-Like Neuropeptide	1947-1-9	Pro-Asp-Val-Asp-His-Val-Phe-Leu-Arg-Phe-NH ₂
FMRF-Like Peptide from snail <i>Helix aspersa</i>	1947-1-10	Glp-Asp-Pro-Phe-Leu-Arg-Phe-NH ₂
L-P-L-R-F-NH ₂	1947-1-11	Leu-Pro-Leu-Arg-Phe-NH ₂
W-Nle-R-F-NH ₂	1947-1-12	Trp-Nle-Arg-Phe-NH ₂
Y-F-M-R-F-NH ₂	1947-1-13	Tyr-Phe-Met-Arg-Phe-NH ₂
Y-L-P-L-R-F-NH ₂	1947-1-14	Tyr-Leu-Pro-Leu-Arg-Phe-NH ₂
Y-M-R-F-NH ₂	1947-1-15	Tyr-Met-Arg-Phe-NH ₂

Galanins

Peptide Name	CAT#	Peptide Sequence
Biotin-Galanin, human	1947-2-1	Biotin-Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Val-Gly-Asn-His-Arg-Ser-Phe-Ser-Asp-Lys-Asn-Gly-Leu-Thr-Ser
Entero-Kassinin	1947-2-2	Asp-Glu-Pro-Asn-Ser-Asp-Gln-Phe-Ile-Gly-Leu-Met-NH2
Galanin (1-13)-Neuropeptide Y (25-36) amide	1947-2-3	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Galanin (1-13)-Spantide I	1947-2-4	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-DArg-Pro-Lys-Pro-Gln-Gln-DTrp-Phe-DTrp-Leu-Leu-NH2
Galanin (1-16), porcine, rat	1947-2-5	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Ile
Galanin (2-11)	1947-2-6	Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-NH2
Galanin Message Associated Peptide (44-59) amide	1947-2-7	Leu-Pro-Gly-Leu-Pro-Ser-Ala-Ala-Ser-Ser-Glu-Asp-Ala-Gly-Gln-Ser-NH2
Galanin, human	1947-2-8	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Val-Gly-Asn-His-Arg-Ser-Phe-Ser-Asp-Lys-Asn-Gly-Leu-Thr-Ser
Galanin, porcine	1947-2-9	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Ile-Asp-Asn-His-Arg-Ser-Phe-His-Asp-Lys-Tyr-Gly-Leu-Ala-NH2
Galanin, rat	1947-2-10	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Ile-Asp-Asn-His-Arg-Ser-Phe-Ser-Asp-Lys-His-Gly-Leu-Thr-NH2
Galanin-Lys(Biotin), human	1947-2-11	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Val-Gly-Asn-His-Arg-Ser-Phe-Ser-Asp-Lys-Asn-Gly-Leu-Thr-Ser-Lys(Biotin)
Galantide	1947-2-12	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH2
GMAP (1-41), amide	1947-2-13	Glu-Leu-Glu-Pro-Glu-Asp-Glu-Ala-Arg-Pro-Gly-Gly-Phe-Asp-Arg-Leu-Gln-Ser-Glu-Asp-Lys-Ala-Ile-Arg-Thr-Ile-Met-Glu-Phe-Leu-Ala-Phe-Leu-His-Leu-Lys-Glu-Ala-Gly-Ala-Leu-NH2
GMAP (16-41), amide	1947-2-14	Leu-Gln-Ser-Glu-Asp-Lys-Ala-Ile-Arg-Thr-Ile-Met-Glu-Phe-Leu-Ala-Phe-Leu-His-Leu-Lys-Glu-Ala-Gly-Ala-Leu-NH2
GMAP (25-41), amide	1947-2-15	Thr-Ile-Met-Glu-Phe-Leu-Ala-Phe-Leu-His-Leu-Lys-Glu-Ala-Gly-Ala-Leu-NH2
M35	1947-2-16	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Pro-Pro-Gly-Phe-Ser-Pro-Phe-Arg-NH2
M40	1947-2-17	Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Pro-Pro-Ala-Leu-Ala-Leu-Ala-NH2
Preprogalanin 28-67, rat	1947-2-18	Thr-Lys-Glu-Lys-Arg-Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-His-Ala-Ile-Asp-Asn-His-Arg-Ser-Phe-Ser-Asp-Lys-His-Gly-Leu-Thr-Gly-Lys-Arg-Glu-Leu-Pro

Gastric Inhibitory Peptides

Peptide Name	CAT#	Peptide Sequence
(Pro3) Gastric Inhibitory Peptide (GIP), human	1948-1-1	Tyr-Ala-Pro-Gly-Thr-Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-His-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-Gly-Lys-Lys-Asn-Asp-Trp-Lys-His-Asn-Ile-Thr-Gln
Acetyl Gastric Inhibitory Peptide (human)	1948-1-2	Ac-Tyr-Ala-Glu-Gly-Thr-Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-His-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-Gly-Lys-Lys-Asn-Asp-Trp-Lys-His-Asn-Ile-Thr-Gln
Gastric Inhibitory Peptide (1-30), amide, porcine	1948-1-3	Tyr-Ala-Glu-Gly-Thr-Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-Arg-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-NH2
Gastric Inhibitory Peptide (1-39), human	1948-1-4	Tyr-Ala-Glu-Gly-Thr-Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-His-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-Gly-Lys-Lys-Asn-Asp-Trp
Gastric Inhibitory Peptide (GIP), human	1948-1-5	Tyr-Ala-Glu-Gly-Thr-Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-His-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-Gly-Lys-Lys-Asn-Asp-Trp-Lys-His-Asn-Ile-Thr-Gln
Gastric Inhibitory Peptide, porcine	1948-1-6	Tyr-Ala-Glu-Gly-Thr-Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-Arg-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-Gly-Lys-Lys-Ser-Asp-Trp-Lys-His-Asn-Ile-Thr-Gln
Gastric Inhibitory Polypeptide (1-30), porcine	1948-1-7	Tyr-Ala-Glu-Gly-Thr-Phe-Ile-Ser-Asp-Tyr-Ser-Ile-Ala-Met-Asp-Lys-Ile-Arg-Gln-Gln-Asp-Phe-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys
[Tyr0] Gastric Inhibitory Peptide (23-42), human	1948-1-8	Tyr-Val-Asn-Trp-Leu-Leu-Ala-Gln-Lys-Gly-Lys-Lys-Asn-Asp-Trp-Lys-His-Asn-Ile-Thr-Gln

Gastric Inhibitory Polypeptide

Peptide Name	CAT#	Peptide Sequence
Ac, Gastrin Releasing Peptide (20-27), porcine	1948-2-1	Ac-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Gastrin 1, human	1948-2-2	Glp-Gly-Pro-Trp-Leu-Glu-Glu-Glu-Glu-Ala-Tyr-Gly-Trp-Met-Asp-Phe-NH ₂
Gastrin Releasing Peptide (1-16), human	1948-2-3	Val-Pro-Leu-Pro-Ala-Gly-Gly-Gly-Thr-Val-Leu-Thr-Lys-Met-Tyr-Pro
Gastrin Releasing Peptide (1-16), porcine	1948-2-4	Ala-Pro-Val-Ser-Val-Gly-Gly-Gly-Thr-Val-Leu-Ala-Lys-Met-Tyr-Pro
Gastrin Releasing Peptide (14-27), porcine, human	1948-2-5	Met-Tyr-Pro-Arg-Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Gastrin Releasing Peptide, human	1948-2-6	Val-Pro-Leu-Pro-Ala-Gly-Gly-Gly-Thr-Val-Leu-Thr-Lys-Met-Tyr-Pro-Arg-Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
	1948-2-7	
Gastrin Releasing Peptide, porcine	1948-2-8	Ala-Pro-Val-Ser-Val-Gly-Gly-Gly-Thr-Val-Leu-Ala-Lys-Met-Tyr-Pro-Arg-Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂

Gastrins

Peptide Name	CAT#	Peptide Sequence
Acetyl, Gastrin Releasing Peptide (20-27), porcine	1948-3-1	Ac-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Big Gastrin 1, human	1948-3-2	Glp-Leu-Gly-Pro-Gln-Gly-Pro-Pro-His-Leu-Val-Ala-Asp-Pro-Ser-Lys-Lys-Gln-Gly-Pro-Trp-Leu-Glu-Glu-Glu-Glu-Ala-Tyr-Gly-Trp-Met-Asp-Phe-NH ₂
Biotin-Gastrin Releasing Peptide, human	1948-3-3	Biotin-Val-Pro-Leu-Pro-Ala-Gly-Gly-Gly-Thr-Val-Leu-Thr-Lys-Met-Tyr-Pro-Arg-Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Biotinyl-(Glu1)-Gastrin I (human)	1948-3-4	Biotin-Glu-Gly-Pro-Trp-Leu-Glu-Glu-Glu-Glu-Glu-Ala-Tyr-Gly-Trp-Met-Asp-Phe-NH ₂
Biotinyl-(Glu1)-Gastrin I (human) (phosphorylated)	1948-3-5	Biotin-Glu-Gly-Pro-Trp-Leu-Glu-Glu-Glu-Glu-Glu-Ala-Tyr(PO ₃ H ₂)-Gly-Trp-Met-Asp-Phe-NH ₂
Gastrin 1, human	1948-3-6	Glp-Gly-Pro-Trp-Leu-Glu-Glu-Glu-Glu-Glu-Ala-Tyr-Gly-Trp-Met-Asp-Phe-NH ₂
Gastrin I, rat	1948-3-7	Glp-Arg-Pro-Pro-Met-Glu-Glu-Glu-Glu-Glu-Ala-Tyr-Gly-Trp-Met-Asp-Phe-NH ₂
Gastrin Releasing Peptide (1-16), human	1948-3-8	Val-Pro-Leu-Pro-Ala-Gly-Gly-Gly-Thr-Val-Leu-Thr-Lys-Met-Tyr-Pro
Gastrin Releasing Peptide (1-16), porcine	1948-3-9	Ala-Pro-Val-Ser-Val-Gly-Gly-Gly-Thr-Val-Leu-Ala-Lys-Met-Tyr-Pro
Gastrin Releasing Peptide (14-27), porcine, human	1948-3-10	Met-Tyr-Pro-Arg-Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Gastrin Releasing Peptide, human	1948-3-11	Val-Pro-Leu-Pro-Ala-Gly-Gly-Gly-Thr-Val-Leu-Thr-Lys-Met-Tyr-Pro-Arg-Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Gastrin Releasing Peptide, porcine	1948-3-12	Ala-Pro-Val-Ser-Val-Gly-Gly-Gly-Thr-Val-Leu-Ala-Lys-Met-Tyr-Pro-Arg-Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH ₂
Gastrin, chicken	1948-3-13	Phe-Leu-Pro-His-Val-Phe-Ala-Glu-Leu-Ser-Asp-Arg-Lys-Gly-Phe-Val-Gln-Gly-Asn-Gly-Ala-Val-Glu-Ala-Leu-His-Asp-Phe-Tyr-Pro-Asp-Trp-Met-Asp-Phe-NH ₂
Pentagastrin	1948-3-14	Boc-beta-Ala-Trp-Met-Asp-Phe-NH ₂

Ghrelin

Peptide Name	CAT#	Peptide Sequence
(Des-octanoyl)-Ghrelin (human)	1949-1-1	Gly-Ser-Ser-Phe-Leu-Ser-Pro-Glu-His-Gln-Arg-Val-Gln-Gln-Arg-Lys-Glu-Ser-Lys-Lys-Pro-Pro-Ala-Lys-Leu-Gln-Pro-Arg
Biotinyl-Obestatin, rat	1949-1-2	Biotinyl-Phe-Asn-Ala-Pro-Phe-Asp-Val-Gly-Ile-Lys-Leu-Ser-Gly-Ala-Gln-Tyr-Gln-Gln-His-Gly-Arg-Ala-Leu-NH ₂
Obestatin, Human	1949-1-3	Phe-Asn-Ala-Pro-Phe-Asp-Val-Gly-Ile-Lys-Leu-Ser-Gly-Val-Gln-Tyr-Gln-Gln-His-Ser-Gln-Ala-Leu-NH ₂
Obestatin, rat, mouse	1949-1-4	Phe-Asn-Ala-Pro-Phe-Asp-Val-Gly-Ile-Lys-Leu-Ser-Gly-Ala-Gln-Tyr-Gln-Gln-His-Gly-Arg-Ala-Leu-NH ₂
[D-Lys3]-GHRP-6	1949-1-5	His-DTrp-DLys-Trp-DPhe-Lys-NH ₂

Glucagons and Glucagon-Like Peptides

Peptide Name	CAT#	Peptide Sequence
(Ser8)-GLP-1 (7-36), amide, human	1949-2-1	His-Ser-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-NH2
Biotin-Glucagon-Like Peptide 1 (7-36), amide, human	1949-2-2	Biotin-His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-NH2
Biotinyl-Glucagon (1-29), human, bovine, porcine	1949-2-3	Biotin-His-Ser-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr
GLP-1 (7-36), amide, chicken, common turkey	1949-2-4	His-Ala-Glu-Gly-Thr-Tyr-Thr-Ser-Asp-Ile-Thr-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Asn-Gly-Arg-NH2
GLP-1/Glucagon-Like Peptide, amide, human	1949-2-5	His-Asp-Glu-Phe-Glu-Arg-His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-NH2
GLP-1/Glucagon-Like Peptide, human	1949-2-6	His-Asp-Glu-Phe-Glu-Arg-His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-Gly
GLP-2, human	1949-2-7	His-Ala-Asp-Gly-Ser-Phe-Ser-Asp-Glu-Met-Asn-Thr-Ile-Leu-Asp-Asn-Leu-Ala-Ala-Arg-Asp-Phe-Ile-Asn-Trp-Leu-Ile-Gln-Thr-Lys-Ile-Thr-Asp
Glucagon (19-29), human	1949-2-8	Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr
Glucagon (22-29), human	1949-2-9	Phe-Val-Gln-Trp-Leu-Met-Asn-Thr
Glucagon like peptide 1 (7-37)	1949-2-10	His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-Gly
Glucagon, human	1949-2-11	His-Ser-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr
Glucagon-Like Peptide 1 (7-36)-Lys(Biotin), amide, human; GLP-1 (7-36)-Lys(Biotin), amide, human; Preproglucagon (78-107)-Lys(Biotin), amide, human	1949-2-12	His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-Lys(Biotin)-NH2
Glucagon-Like Peptide I (7-36), amide, human	1949-2-13	His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-NH2
Glucagon-Like Peptide II, (1-34), human	1949-2-14	His-Ala-Asp-Gly-Ser-Phe-Ser-Asp-Glu-Met-Asn-Thr-Ile-Leu-Asp-Asn-Leu-Ala-Ala-Arg-Asp-Phe-Ile-Asn-Trp-Leu-Ile-Gln-Thr-Lys-Ile-Thr-Asp-Arg
Glucagon-Like Peptide II, rat	1949-2-15	His-Ala-Asp-Gly-Ser-Phe-Ser-Asp-Glu-Met-Asn-Thr-Ile-Leu-Asp-Asn-Leu-Ala-Thr-Arg-Asp-Phe-Ile-Asn-Trp-Leu-Ile-Gln-Thr-Lys-Ile-Thr-Asp
Oxyntomodulin / Glucagon 37	1949-2-16	His-Ser-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr-Lys-Arg-Asn-Lys-Asn-Asn-Ile-Ala
Valosin Peptide (VQY), porcine	1949-2-17	Val-Gln-Tyr-Pro-Val-Glu-His-Pro-Asp-Lys-Phe-Leu-Lys-Phe-Gly-Met-Thr-Pro-Ser-Lys-Gly-Val-Leu-Phe-Tyr
[Des-His1,Glu9] Glucagon	1949-2-18	Ser-Gln-Gly-Thr-Phe-Thr-Ser-Glu-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr
[Des-His1,Glu9] Glucagon, amide	1949-2-19	Ser-Gln-Gly-Thr-Phe-Thr-Ser-Glu-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr-NH2

GnRH Associated Peptides

Peptide Name	CAT#	Peptide Sequence
GnRH Associated Peptide (GAP) (1-13), human	1950-1-1	Asp-Ala-Glu-Asn-Leu-Ile-Asp-Ser-Phe-Gln-Glu-Ile-Val
GnRH Associated Peptide (GAP) (1-13), rat	1950-1-2	Asn-Thr-Glu-His-Leu-Val-Asp-Ser-Phe-Gln-Glu-Met-Gly
GnRH Associated Peptide (GAP) (1-24), human	1950-1-3	Asp-Ala-Glu-Asn-Leu-Ile-Asp-Ser-Phe-Gln-Glu-Ile-Val-Lys-Glu-Val-Gly-Gln-Leu-Ala-Glu-Thr-Gln-Arg
GnRH Associated Peptide (GAP) (25-53), human	1950-1-4	Phe-Glu-Cys-Thr-Thr-His-Gln-Pro-Arg-Ser-Pro-Leu-Arg-Asp-Leu-Lys-Gly-Ala-Leu-Glu-Ser-Leu-Ile-Glu-Glu-Glu-Thr-Gly-Gln
Gonadotropin Releasing Peptide, follicular, human	1950-1-5	Asp-Thr-Ser-His-His-Asp-Gln-Asp-His-Pro-Thr-Phe-Asp-NH2

Growth Factor Fragments

Peptide Name	CAT#	Peptide Sequence
a-TGF (34-43), rat	1950-2-1	Cys-His-Ser-Gly-Tyr-Val-Gly-Val-Arg-Cys
Brain Derived Acidic Fibroblast Growth Factor (1-11)	1950-2-2	Phe-Asn-Leu-Pro-Leu-Gly-Asn-Tyr-Lys-Lys-Pro
Brain Derived Acidic Fibroblast Growth Factor (102-111)	1950-2-3	His-Ala-Glu-Lys-His-Trp-Phe-Val-Gly-Leu
Brain Derived Basic Fibroblast Growth Factor (1-24)	1950-2-4	Pro-Ala-Leu-Pro-Glu-Asp-Gly-Gly-Ser-Gly-Ala-Phe-Pro-Pro-Gly-His-Phe-Lys-Asp-Pro-Lys-Arg-Leu-Tyr
Epidermal Growth Factor Receptor Peptide (985-996)	1950-2-5	Asp-Val-Val-Asp-Ala-Asp-Glu-Tyr-Leu-Ile-Pro-Gln
FIZZ-1 / RELM-2 (32-51)(Mouse)	1950-2-6	Glu-Asn-Lys-Val-Lys-Glu-Leu-Leu-Ala-Asn-Pro-Ala-Asn-Tyr-Pro-Ser-Thr-Val-Thr-Lys
INSL 4 A Chain / Insulin-like 4 A Chain (Human)	1950-2-7	Ser-Gly-Arg-His-Arg-Phe-Asp-Pro-Phe-Cys-Cys(Acm)-Glu-Val-Ile-Cys-Asp-Asp-Gly-Thr-Ser-Val-Lys-Leu-Cys-Thr
INSL 4 B Chain / Insulin-like 4 B Chain (Human)	1950-2-8	Glu-Leu-Leu-Arg-Glu-Ser-Leu-Ala-Ala-Glu-Leu-Arg-Gly-Cys(Acm)-Gly-Pro-Arg-Phe-Gly-Lys-His-Leu-Leu-Ser-Tyr-Cys-Pro-Met-Pro-Glu-Lys-Thr-Phe-Thr-Thr-Thr-Pro-Gly-Gly-Trp-Leu
Insulin-like 6 (INSL 6) / RIF-1 B-Chain, human	1950-2-9	Glu-Leu-Ser-Asp-Ile-Ser-Ser-Ala-Arg-Lys-Leu-Cys-Gly-Arg-Tyr-Leu-Val-Lys-Glu-Ile-Glu-Lys-Leu-Cys-Gly-His-Ala-Asn-Trp-Ser-Gln-Phe-Arg
Insulin-Like Growth Factor I (24-41)	1950-2-10	Tyr-Phe-Asn-Lys-Pro-Thr-Gly-Tyr-Gly-Ser-Ser-Ser-Arg-Arg-Ala-Pro-Gln-Thr
Insulin-Like Growth Factor I (30-41)	1950-2-11	Gly-Tyr-Gly-Ser-Ser-Ser-Arg-Arg-Ala-Pro-Gln-Thr
Insulin-Like Growth Factor I (57-70)	1950-2-12	Ala-Leu-Leu-Glu-Thr-Tyr-Cys-Ala-Thr-Pro-Ala-Lys-Ser-Glu
Insulin-Like Growth Factor II (33-40)	1950-2-13	Ser-Arg-Val-Ser-Arg-Arg-Ser-Arg
Insulin-Like Growth Factor II (69-84)	1950-2-14	Asp-Val-Ser-Thr-Pro-Pro-Thr-Val-Leu-Pro-Asp-Asn-Phe-Pro-Arg-Tyr
Insulin-Like Growth [Tyr0] Factor II (33-40)	1950-2-15	Tyr-Ser-Arg-Val-Ser-Arg-Arg-Ser-Arg
Liver Cell Growth Factor	1950-2-16	Gly-His-Lys
Preptin, human	1950-2-17	Asp-Val-Ser-Thr-Pro-Pro-Thr-Val-Leu-Pro-Asp-Asn-Phe-Pro-Arg-Tyr-Pro-Val-Gly-Lys-Phe-Phe-Gln-Tyr-Asp-Thr-Trp-Lys-Gln-Ser-Thr-Gln-Arg-Leu
Pro-TGF-a	1950-2-18	His-Ala-Asp-Leu-Leu-Ala-Val-Val-Ala-Ala-Ser-Gln

Growth Hormone & Growth Hormone Releasing Factors ...

Peptide Name	CAT#	Peptide Sequence
Ac-[DArg2] GHRF(1-29), amide, human	1951-1-1	Ac-Tyr-DArg-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-NH2
GHRF (1-29), amide, human	1951-1-2	Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-NH2
GHRF (1-29), amide, rat	1951-1-3	His-Ala-Asp-Ala-Ile-Phe-Thr-Ser-Ser-Tyr-Arg-Arg-Ile-Leu-Gly-Gln-Leu-Tyr-Ala-Arg-Lys-Leu-Leu-His-Glu-Ile-Met-Asn-Arg-NH2
GHRF (1-40), human	1951-1-4	Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-Gln-Gln-Gly-Glu-Ser-Asn-Gln-Glu-Arg-Gly-Ala
GHRF (1-40), human, amide	1951-1-5	Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-Gln-Gln-Gly-Glu-Ser-Asn-Gln-Glu-Arg-Gly-Ala-NH2
GHRF (1-44), human	1951-1-6	Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-Gln-Gln-Gly-Glu-Ser-Asn-Gln-Glu-Arg-Gly-Ala-Arg-Ala-Arg-Leu-NH2
GHRF, bovine	1951-1-7	Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Asn-Arg-Gln-Gln-Gly-Glu-Arg-Asn-Gln-Glu-Gln-Gly-Ala-Lys-Val-Arg-Leu-NH2
GHRF, mouse	1951-1-8	His-Val-Asp-Ala-Ile-Phe-Thr-Thr-Asn-Tyr-Arg-Lys-Leu-Leu-Ser-Gln-Leu-Tyr-Ala-Arg-Lys-Val-Ile-Gln-Asp-Ile-Met-Asn-Lys-Gln-Gly-Glu-Arg-Ile-Gln-Glu-Gln-Arg-Ala-Arg-Leu-Ser
GHRF, ovine	1951-1-9	Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Ile-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Asn-Arg-Gln-Gln-Gly-Glu-Arg-Asn-Gln-Glu-Gln-Gly-Ala-Lys-Val-Arg-Leu-NH2
GHRF, porcine	1951-1-10	Tyr-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-Gln-Gln-Gly-Glu-Arg-Asn-Gln-Glu-Gln-Gly-Ala-Arg-Val-Arg-Leu-NH2
GHRF, rat	1951-1-11	His-Ala-Asp-Ala-Ile-Phe-Thr-Ser-Ser-Tyr-Arg-Arg-Ile-Leu-Gly-Gln-Leu-Tyr-Ala-Arg-Lys-Leu-Leu-His-Glu-Ile-Met-Asn-Arg-Gln-Gln-Gly-Glu-Arg-Asn-Gln-Glu-Gln-Arg-Ser-Arg-Phe-Asn
GHRP-2	1951-1-12	DAla-D-2-Nal-Ala-Trp-DPhe-Lys-NH2
GHRP-6	1951-1-13	His-DTrp-Ala-Trp-DPhe-Lys-NH2
Growth Hormone (1-43), human	1951-1-14	Phe-Pro-Thr-Ile-Pro-Leu-Ser-Arg-Leu-Phe-Asp-Asn-Ala-Met-Leu-Arg-Ala-His-Arg-Leu-His-Gln-Leu-Ala-Phe-Asp-Thr-Tyr-Gln-Glu-Phe-Glu-Glu-Ala-Tyr-Ile-Pro-Lys-Glu-Gln-Lys-Tyr-Ser

Growth Hormone (6-13), human	1951-1-15	Leu-Ser-Arg-Leu-Phe-Asp-Asn-Ala
Growth Hormone Pro-Releasing Factor, human	1951-1-16	Glp-Val-Asp-Ser-Met-Trp-Ala-Glu-Gln-Lys-Gln-Met-Glu-Leu-Glu-Ser-Ile-Leu-Val-Ala-Leu-Leu-Gln-Lys-His-Ser-Arg-Asn-Ser-Gln-Gly
[DAla2] GHRF(1-29), amide, human	1951-1-17	Tyr-DAla-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-NH ₂
[His1,Nle27] GHRF (1-32), amide, human	1951-1-18	His-Ala-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Nle-Ser-Arg-Gln-Gln-Gly-NH ₂

GTP-Binding Protein Fragments

Peptide Name	CAT#	Peptide Sequence
GTP-Binding Protein Fragment, G alpha	1951-1-1	Cys-Gly-Ala-Gly-Glu-Ser-Gly-Lys-Ser-Thr-Ile-Val-Lys-Gln-Met-Lys
GTP-Binding Protein Fragment, G beta	1951-1-2	Cys-Glu-Gly-Asn-Val-Arg-Val-Ser-Arg-Glu-Leu-Ala-Gly-His-Thr-Gly-Tyr
GTP-Binding Protein Fragment, Go alpha	1951-1-3	Cys-Asn-Leu-Lys-Glu-Asp-Gly-Ile-Ser-Ala-Ala-Lys-Asp-Val-Lys
GTP-Binding Protein Fragment, Gs alpha	1951-1-4	Cys-Lys-Gln-Leu-Gln-Lys-Asp-Lys-Gln-Val-Tyr-Arg-Ala-Thr-His-Arg
[Arg8] GTP-Binding Protein Fragment, Gs alpha	1951-1-5	Cys-Lys-Gln-Leu-Gln-Arg-Asp-Arg-Gln-Val-Tyr-Arg-Ala-Thr-His-Arg

Guanylins

Peptide Name	CAT#	Peptide Sequence
Guanylin, human	1952-1-1	Pro-Gly-Thr-Cys-Glu-Ile-Cys-Ala-Tyr-Ala-Ala-Cys-Thr-Gly-Cys
Guanylin, rat, mouse	1952-1-2	Pro-Asn-Thr-Cys-Glu-Ile-Cys-Ala-Tyr-Ala-Ala-Cys-Thr-Gly-Cys
Uroguanylin, human	1952-1-3	Asn-Asp-Asp-Cys-Glu-Leu-Cys-Val-Asn-Val-Ala-Cys-Thr-Gly-Cys-Leu

Insect-Neuropeptides

Peptide Name	CAT#	Peptide Sequence
Cockroach Myoactive Peptide I	1952-2-1	Glp-Val-Asn-Phe-Ser-Pro-Asn-Trp-NH ₂
Cockroach Myoactive Peptide II (MII)	1952-2-2	Glp-Leu-Thr-Phe-Thr-Pro-Asn-Trp-NH ₂
Locustachykinin I	1952-2-3	Gly-Pro-Ser-Gly-Phe-Tyr-Gly-Val-Arg-NH ₂
Locustachykinin II	1952-2-4	Ala-Pro-Leu-Ser-Gly-Phe-Tyr-Gly-Val-Arg-NH ₂
SALMF amide 1 (S1)	1952-2-5	Gly-Phe-Asn-Ser-Ala-Leu-Met-Phe-NH ₂
SALMF amide 2 (S2)	1952-2-6	Ser-Gly-Pro-Tyr-Ser-Phe-Asn-Ser-Gly-Leu-Thr-Phe-NH ₂
SCPA	1952-2-7	Ala-Arg-Pro-Gly-Tyr-Leu-Ala-Phe-Pro-Arg-Met-NH ₂
SCPB	1952-2-8	Met-Asn-Tyr-Leu-Ala-Phe-Pro-Arg-Met-NH ₂
Stick Insect Hypertrehalosaemic Factor II	1952-2-9	Glp-Leu-Thr-Phe-Thr-Pro-Asn-Trp-Gly-Thr-NH ₂
Urechistachykinin I	1952-2-10	Leu-Arg-Gln-Ser-Gln-Phe-Val-Gly-Ser-Arg-NH ₂
Urechistachykinin II	1952-2-11	Ala-Ala-Gly-Met-Gly-Phe-Phe-Gly-Ala-Arg-NH ₂

Insulin & related peptides

Peptide Name	CAT#	Peptide Sequence
Proinsulin C-Peptide (55-89), Human	1952-3-1	Arg-Arg-Glu-Ala-Glu-Asp-Leu-Gln-Val-Gly-Gln-Val-Glu-Leu-Gly-Gly-Gly-Pro-Gly-Ala-Gly-Ser-Leu-Gln-Pro-Leu-Ala-Leu-Glu-Gly-Ser-Leu-Gln-Lys-Arg

Laminin Peptides

Peptide Name	CAT#	Peptide Sequence
Laminin (925-933)	1952-4-1	Cys-Asp-Pro-Gly-Tyr-Ile-Gly-Ser-Arg
Laminin (929-933)	1952-4-2	Tyr-Ile-Gly-Ser-Arg
Laminin A Chain (2091-2108)	1952-4-3	Cys-Ser-Arg-Ala-Arg-Lys-Gln-Ala-Ala-Ser-Ile-Lys-Val-Ala-Val-Ser-Ala-Asp-Arg
Laminin Penta Peptide, amide	1952-4-4	Tyr-Ile-Gly-Ser-Arg-NH ₂

Leptin Fragment Peptides

Peptide Name	CAT#	Peptide Sequence
Leptin (116-130), amide, mouse	1952-5-1	Ser-Cys-Ser-Leu-Pro-Gln-Thr-Ser-Gly-Leu-Gln-Lys-Pro-Glu-Ser-NH ₂
Leptin (116-130), mouse	1952-5-2	Ser-Cys-Ser-Leu-Pro-Gln-Thr-Ser-Gly-Leu-Gln-Lys-Pro-Glu-Ser
Leptin (22-56), human	1952-5-3	Val-Pro-Ile-Gln-Lys-Val-Gln-Asp-Asp-Thr-Lys-Thr-Leu-Ile-Lys-Thr-Ile-Val-Thr-Arg-Ile-Asn-Asp-Ile-Ser-His-Thr-Gln-Ser-Val-Ser-Ser-Lys-Gln-Lys
Leptin (93-105), human	1952-5-4	Asn-Val-Ile-Gln-Ile-Ser-Asn-Asp-Leu-Glu-Asn-Leu-Arg
Tyr-Leptin (26-39), human	1952-5-5	Tyr-Lys-Val-Gln-Asp-Asp-Thr-Lys-Thr-Leu-Ile-Lys-Thr-Ile-Val

Leucokinin & Analogs

Peptide Name	CAT#	Peptide Sequence
Leucokinin I	1953-1-1	Asp-Pro-Ala-Phe-Asn-Ser-Trp-Gly-NH ₂
Leucokinin II	1953-1-2	Asp-Pro-Gly-Phe-Ser-Ser-Trp-Gly-NH ₂
Leucokinin III	1953-1-3	Asp-Gln-Gly-Phe-Asn-Ser-Trp-Gly-NH ₂
Leucokinin IV	1953-1-4	Asp-Ala-Ser-Phe-His-Ser-Trp-Gly-NH ₂
Leucokinin V	1953-1-5	Gly-Ser-Gly-Phe-Ser-Ser-Trp-Gly-NH ₂
Leucokinin VII	1953-1-6	Asp-Pro-Ala-Phe-Ser-Ser-Trp-Gly-NH ₂
Leucokinin VIII	1953-1-7	Gly-Ala-Ser-Phe-Tyr-Ser-Trp-Gly-NH ₂
Leucopyrokinin (LPK)	1953-1-8	Glp-Thr-Ser-Phe-Thr-Pro-Arg-Leu-NH ₂

LH-RH & Analogs

Peptide Name	CAT#	Peptide Sequence
Antide	1953-2-1	Ac-DNal-D-(p-Cl)Phe-DPal-Ser-Lys(nicotinoyl)-DLys(nicotinoyl)-Leu-Lys(isopropyl)-Pro-DAla-NH ₂
Goserelin modified with [Leu13C6;15N]	1953-2-2	Glp-His-Trp-Ser-Tyr-D-Ser(OtBu)-Leu(13C6;15N)-Arg-Pro-(Aza)Gly-NH ₂
LH-RH (4-10)	1953-2-3	Ser-Tyr-Gly-Leu-Arg-Pro-Gly-NH ₂
LH-RH (7-10)	1953-2-4	Leu-Arg-Pro-Gly-NH ₂
LH-RH II, chicken	1953-2-5	Glp-His-Trp-Ser-His-Gly-Trp-Tyr-Pro-Gly-NH ₂
LH-RH Sea Bream	1953-2-6	Glp-His-Trp-Ser-Tyr-Gly-Leu-Ser-Pro-Gly-NH ₂
LH-RH Sea Bream	1953-2-7	Glp-His-Trp-Ser-Tyr-Gly-Leu-Ser-Pro-Gly-NH ₂
LH-RH, Free Acid	1953-2-8	Glp-His-Trp-Ser-Tyr-Gly-Leu-Arg-Pro-Gly

LH-RH, human, Gonadoreline	1953-2-9	Glp-His-Trp-Ser-Tyr-Gly-Leu-Arg-Pro-Gly-NH2
LH-RH, lamprey	1953-2-10	Glp-His-Tyr-Ser-Leu-Glu-Trp-Lys-Pro-Gly-NH2
LH-RH, salmon	1953-2-11	Glp-His-Trp-Ser-Tyr-Gly-Trp-Leu-Pro-Gly-NH2
[DAla6] LH-RH	1953-2-12	Glp-His-Trp-Ser-Tyr-DAla-Leu-Arg-Pro-Gly-NH2
[Des-Gly10, DLeu6, Pro9]-LH-RH, Ethyl Amide	1953-2-13	Glp-His-Trp-Ser-Tyr-DLeu-Leu-Arg-Pro-NHEt
[Des-Gly10, DTrp6],Pro-NHEt9)-LH-RH	1953-2-14	Glp-His-Trp-Ser-Tyr-DTrp-Leu-Arg-Pro-NHEt
[Des-Gly10] LH-RH, Ethyl Amide	1953-2-15	Glp-His-Trp-Ser-Tyr-Gly-Leu-Arg-Pro-NHEt
[DGlp1,DPhe2,DTrp3,6]-LH-RH	1953-2-16	DGlp-DPhe-DTrp-Ser-Tyr-DTrp-Leu-Arg-Pro-Gly-NH2
[DLeu6, Val7]-LH-RH (1-9) Ethyl Amide	1953-2-17	Glp-His-Trp-Ser-Tyr-DLeu-Val-Arg-Pro-NHEt
[DLys6] LH-RH	1953-2-18	Glp-His-Trp-Ser-Tyr-DLys-Leu-Arg-Pro-Gly-NH2
[DPhe2,6, Pro3]-LH-RH	1953-2-19	Glp-DPhe-Pro-Ser-Tyr-DPhe-Leu-Arg-Pro-Gly-NH2
[DPhe2,DAla6] LH-RH	1953-2-20	Glp-DPhe-Trp-Ser-Tyr-DAla-Leu-Arg-Pro-Gly-NH2
[DSer(tBu)6, Des-Gly10]-LH-RH, Ethyl Amide	1953-2-21	Glp-His-Trp-Ser-Tyr-DSer(tBu)-Leu-Arg-Pro-NHEt
[DTrp6]-LH-RH Triptoreline, Ethyl Amide	1953-2-22	Glp-His-Trp-Ser-Tyr-DTrp-Leu-Arg-Pro-Gly-NHEt
[DTrp6]-LH-RH, amide	1953-2-23	Glp-His-Trp-Ser-Tyr-DTrp-Leu-Arg-Pro-Gly-NH2
[Gln8] LH-RH, chicken	1953-2-24	Glp-His-Trp-Ser-Tyr-Gly-Leu-Gln-Pro-Gly-NH2
[Lys8] LH-RH	1953-2-25	Glp-His-Trp-Ser-Tyr-Gly-Leu-Lys-Pro-Gly-NH2
[Trp7,Leu8] LH-RH, Free Acid	1953-2-26	Glp-His-Trp-Ser-Tyr-Gly-Trp-Leu-Pro-Gly

Mast Cell Degranulating Peptides

Peptide Name	CAT#	Peptide Sequence
Mast Cell Degranulating Peptide	1954-1-1	Ile-Lys-Cys-Asn-Cys-Lys-Arg-His-Val-Ile-Lys-Pro-His-Ile-Cys-Arg-Lys-Ile-Cys-Gly-Lys-Asn-NH2
Mast Cell Degranulating Peptide HR-1	1954-1-2	Ile-Asn-Leu-Lys-Ala-Ile-Ala-Ala-Leu-Val-Lys-Lys-Val-Leu-NH2
Mast Cell Degranulating Peptide HR-2	1954-1-3	Phe-Leu-Pro-Leu-Ile-Leu-Gly-Lys-Leu-Val-Lys-Gly-Leu-Leu-NH2
MKKp2	1954-1-4	Ser-Lys-Gly-Lys-Ser-Lys-Arg-Lys-Lys-Asp-Leu-Arg-Ile-Ser-Cys-Asn-Ser-Lys

Melanin Concentrating Hormone (MCH)

Peptide Name	CAT#	Peptide Sequence
Mast Cell Degranulating Peptide	1954-2-1	Ile-Lys-Cys-Asn-Cys-Lys-Arg-His-Val-Ile-Lys-Pro-His-Ile-Cys-Arg-Lys-Ile-Cys-Gly-Lys-Asn-NH2
Mast Cell Degranulating Peptide HR-1	1954-2-2	Ile-Asn-Leu-Lys-Ala-Ile-Ala-Ala-Leu-Val-Lys-Lys-Val-Leu-NH2
Mast Cell Degranulating Peptide HR-2	1954-2-3	Phe-Leu-Pro-Leu-Ile-Leu-Gly-Lys-Leu-Val-Lys-Gly-Leu-Leu-NH2
MKKp2	1954-2-4	Ser-Lys-Gly-Lys-Ser-Lys-Arg-Lys-Lys-Asp-Leu-Arg-Ile-Ser-Cys-Asn-Ser-Lys
Biotinyl-MCH (salmon)	1954-3-1	Biotinyl-Asp-Thr-Met-Arg-Cys-Met-Val-Gly-Arg-Val-Tyr-Arg-Pro-Cys-Trp-Glu-Val
Melanin Concentrating Hormone, rat	1954-3-2	Asp-Phe-Asp-Met-Leu-Arg-Cys-Met-Leu-Gly-Arg-Val-Tyr-Arg-Pro-Cys-Trp-Gln-Val
Melanin Concentrating Hormone, salmon	1954-3-3	Asp-Thr-Met-Arg-Cys-Met-Val-Gly-Arg-Val-Tyr-Arg-Pro-Cys-Trp-Glu-Val

Melanocyte Stimulating Hormones (MSH)

Peptide Name	CAT#	Peptide Sequence
a-MSH, amide	1954-4-1	Ac-Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-NH ₂
a-MSH, Free Acid	1954-4-2	Ac-Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val
Acetyl-(Lys0,Nle3)-g2-MSH amide	1954-4-3	Ac-Lys-Tyr-Val-Nle-Gly-His-Phe-Arg-Trp-Asp-Arg-Phe-Gly-NH ₂
Acetyl-(Nle4,Asp5,DTyr7,Lys10)-cyclo-a-MSH (4-10) amide	1954-4-4	Ac-Nle-c(-Asp-His-DTyr-Arg-Trp-Lys-NH ₂)
b-MSH, human	1954-4-5	Ala-Glu-Lys-Lys-Asp-Glu-Gly-Pro-Tyr-Arg-Met-Glu-His-Phe-Arg-Trp-Gly-Ser-Pro-Pro-Lys-Asp
b-MSH, porcine	1954-4-6	Asp-Glu-Gly-Pro-Tyr-Lys-Met-Glu-His-Phe-Arg-Trp-Gly-Ser-Pro-Pro-Lys-Asp
DTrp-Gamma MSH	1954-4-7	Tyr-Val-Met-Gly-His-Phe-Arg-DTrp-Asp-Arg-Phe-Gly
g-1-MSH, amide	1954-4-8	Tyr-Val-Met-Gly-His-Phe-Arg-Trp-Asp-Arg-Phe-NH ₂
g-MSH	1954-4-9	Tyr-Val-Met-Gly-His-Phe-Arg-Trp-Asp-Arg-Phe-Gly
MSH Release Inhibiting Factor, amide	1954-4-10	Pro-Leu-Gly-NH ₂
N-Acetyl, [Nle4,DPhe7] a-MSH (4-10), amide	1954-4-11	Ac-Nle-Glu-His-DPhe-Arg-Trp-Gly-NH ₂
[Ac-Cys4,DPhe7,Cys10] a-MSH (4-13), amide	1954-4-12	Ac-Cys-Glu-His-DPhe-Arg-Trp-Cys-Lys-Pro-Val-NH ₂
[Des-Ac] a-MSH, amide	1954-4-13	Ser-Tyr-Ser-Met-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-NH ₂
[DPhe7] a-MSH, amide	1954-4-14	Ac-Ser-Tyr-Ser-Met-Glu-His-DPhe-Arg-Trp-Gly-Lys-Pro-Val-NH ₂
[Lys0] g-1-MSH, amide	1954-4-15	Lys-Tyr-Val-Met-Gly-His-Phe-Arg-Trp-Asp-Arg-Phe-NH ₂
[Nle4,DPhe7] a-MSH, amide	1954-4-16	Ac-Ser-Tyr-Ser-Nle-Glu-His-DPhe-Arg-Trp-Gly-Lys-Pro-Val-NH ₂
[Nle4] a-MSH, amide	1954-4-17	Ac-Ser-Tyr-Ser-Nle-Glu-His-Phe-Arg-Trp-Gly-Lys-Pro-Val-NH ₂

Melanoma peptides

Peptide Name	CAT#	Peptide Sequence
(Met 210) Melanocyte Protein PMEL 17 (209-217) (human)	1955-1-1	Ile-Met-Asp-Gln-Val-Pro-Phe-Ser-Val
Glu-Glu-Lys-Leu-Ile-Val-Val-Ala-Phe	1955-1-2	Glu-Glu-Lys-Leu-Ile-Val-Val-Ala-Phe
Ile-Met-Gln-Val-Pro-Phe-Ser-Val	1955-1-3	Ile-Met-Gln-Val-Pro-Phe-Ser-Val
Ile-Thr-Asp-Gln-Val-Pro-Phe-Ser-Val	1955-1-4	Ile-Thr-Asp-Gln-Val-Pro-Phe-Ser-Val
Ile-Thr-Gln-Val-Pro-Phe-Ser-Val	1955-1-5	Ile-Thr-Gln-Val-Pro-Phe-Ser-Val
Kisspeptin-10 Metastin (45-54), Human	1955-1-6	Tyr-Asn-Trp-Asn-Ser-Phe-Gly-Leu-Arg-Phe-NH ₂
Kisspeptin-13	1955-1-7	Leu-Pro-Asn-Tyr-Asn-Trp-Asn-Ser-Phe-Gly-Leu-Arg-Phe-NH ₂
Mage-1 Antigen (161-169), human	1955-1-8	Glu-Ala-Asp-Pro-Thr-Gly-His-Ser-Tyr
MAGE-3 Antigen (167-176), human	1955-1-9	Met-Glu-Val-Asp-Pro-Ile-Gly-His-Leu-Tyr
MAGE-3 Antigen (271-279), human	1955-1-10	Phe-Leu-Trp-Gly-Pro-Arg-Ala-Leu-Val
MART-1(27-35), human	1955-1-11	Ala-Ala-Gly-Ile-Gly-Ile-Leu-Thr-Val
Ser-Tyr-Leu-Gln-Asp-Ser-Val-Pro-Asp-Ser-Phe-Gln-Asp	1955-1-12	Ser-Tyr-Leu-Gln-Asp-Ser-Val-Pro-Asp-Ser-Phe-Gln-Asp
Trp-Asn-Arg-Gln-Leu-Tyr-Pro-Glu-Trp-Thr-Glu-Ala-Gln-Arg-Leu-Asp	1955-1-13	Trp-Asn-Arg-Gln-Leu-Tyr-Pro-Glu-Trp-Thr-Glu-Ala-Gln-Arg-Leu-Asp

Miscellaneous Peptides

Peptide Name	CAT#	Peptide Sequence
H-Cys-Val-2-Nal-Met-OH	1955-2-1	Cys-Val-2-Nal-Met
(Ser140)-Myelin Proteolipid Protein (139-151) (depalmitoylated), human, bovine, dog, mouse, rat	1955-2-2	His-Ser-Leu-Gly-Lys-Trp-Leu-Gly-His-Pro-Asp-Lys-Phe
a-Mating Factor (1-6)	1955-2-3	Trp-His-Trp-Leu-Gln-Leu
a-Mating Factor, yeast	1955-2-4	Trp-His-Trp-Leu-Gln-Leu-Lys-Pro-Gly-Gln-Pro-Met-Tyr
Ac-Asp-Glu	1955-2-5	Ac-Asp-Glu
Ac-Phe-Gly-pNA	1955-2-6	Ac-Phe-Gly-pNA
Ac-Ser-Asp-Lys-Pro	1955-2-7	Ac-Ser-Asp-Lys-Pro
Acetyl-Myelin Basic Protein (Human, Rat, 1-11)	1955-2-8	Ac-Ala-Ser-Gln-Lys-Arg-Pro-Ser-Gln-Arg-His-Gly
Adjuvant Peptide	1955-2-9	Ac-muramyl-Ala-DGlu-NH ₂
Anorexigenic Peptide	1955-2-10	Glp-His-Gly
Antiarrhythmic Peptide (AAP)	1955-2-11	Gly-Pro-Hyp-Gly-Ala-Gly
Antiestrogen	1955-2-12	Cys-Asn-Val-Val-Pro-Leu-Tyr(PO ₃ H ₂)-Asp-Leu-Leu-Leu-Glu
Antifreeze Polypeptide (AFP) (HPLC-6), Winter Flounder	1955-2-13	Asp-Thr-Ala-Ser-Asp-Ala-Ala-Ala-Ala-Ala-Ala-Leu-Thr-Ala-Ala-Asn-Ala-Lys-Ala-Ala-Ala-Glu-Leu-Thr-Ala-Ala-Asn-Ala-Ala-Ala-Ala-Ala-Ala-Ala-Ala-Thr-Ala-Arg
b-Interleukin I (163-171), human	1955-2-14	Val-Gln-Gly-Glu-Glu-Ser-Asn-Asp-Lys
b-Interleukin II (44-56)	1955-2-15	Ile-Leu-Asn-Gly-Ile-Asn-Asn-Tyr-Lys-Asn-Pro-Lys-Leu
BAFF-R (108-129) [Cys0], human	1955-2-16	Cys-Leu-Arg-Gly-Ala-Ser-Ser-Ala-Glu-Ala-Pro-Asp-Gly-Pro-Lys-Asp-Ala-Pro-Glu-Pro-Leu-Asp-Lys
BAFF-R (151-175) [Cys0], mouse / BAFF-R (159-183) [Cys0], human	1955-2-17	Cys-His-Ser-Val-Pro-Val-Pro-Ala-Thr-Glu-Leu-Gly-Ser-Thr-Glu-Leu-Val-Thr-Thr-Lys-Thr-Ala-Gly-Pro-Glu-Gln
Beacon (30-73)	1955-2-18	Leu-Ile-Ala-Ala-Gln-Thr-Gly-Thr-Arg-Trp-Asn-Lys-Ile-Val-Leu-Lys-Lys-Trp-Tyr-Thr-Ile-Phe-Lys-Asp-His-Val-Ser-Leu-Gly-Asp-Tyr-Glu-Ile-His-Asp-Gly-Met-Asn-Leu-Glu-Leu-Tyr-Tyr-Gln
Beacon (47-73)	1955-2-19	Trp-Tyr-Thr-Ile-Phe-Lys-Asp-His-Val-Ser-Leu-Gly-Asp-Tyr-Glu-Ile-His-Asp-Gly-Met-Asn-Leu-Glu-Leu-Tyr-Tyr-Gln
Biotin-Myelin Basic Protein, MAPK Substrate	1955-2-20	Biotin-Ala-Pro-Arg-Thr-Pro-Gly-Gly-Arg-Arg
Bovine Pineal Antireproductive Peptide	1955-2-21	Thr-Ser-Lys
Bursin	1955-2-22	Lys-His-Gly-NH ₂
c(RGDyK)	1955-2-23	c(Arg-Gly-Asp-DTyr-Lys)
C-G-Y-G-P-K-K-K-R-K-V-G-G	1955-2-24	Cys-Gly-Tyr-Gly-Pro-Lys-Lys-Lys-Arg-Lys-Val-Gly-Gly
C-telopeptide	1955-2-25	Glu-Lys-Ala-His-Asp-Gly-Gly-Arg
C3 Peptide P16	1955-2-26	Lys-Asn-Arg-Trp-Glu-Asp-Pro-Gly-Lys-Gln-Leu-Tyr-Asn-Val-Glu-Ala
Cadherin Peptide, avian	1955-2-27	Leu-Arg-Ala-His-Ala-Val-Asp-Val-Asn-Gly-NH ₂
Caloxin 2A1	1955-2-28	Val-Ser-Asn-Ser-Asn-Trp-Pro-Ser-Phe-Pro-Ser-Ser-Gly-Gly-Gly-NH ₂
Chemotactic Peptide	1955-3-1	Formyl-Met-Leu-Phe
Chromogranin A (324-337), human	1955-3-2	Trp-Ser-Lys-Met-Asp-Gln-Leu-Ala-Lys-Glu-Leu-Thr-Ala-Glu
Colivelin	1955-3-3	Ser-Ala-Leu-Leu-Arg-Ser-Ile-Pro-Ala-Pro-Ala-Gly-Ala-Ser-Arg-Leu-Leu-Leu-Leu-Thr-Gly-Glu-Ile-Asp-Leu-Pro
Contraceptive Tetrapeptide	1955-3-4	Thr-Pro-Arg-Lys
Crustacean Cardioactive Peptide (CCAP)	1955-3-5	Pro-Phe-Cys-Asn-Ala-Phe-Thr-Gly-Cys
Crustacean Cardioactive Peptide (CCAP), amide	1955-3-6	Pro-Phe-Cys-Asn-Ala-Phe-Thr-Gly-Cys-NH ₂
Crustacean Erythrochore Concentrating Hormone	1955-3-7	Glp-Leu-Asn-Phe-Ser-Pro-Gly-Trp-NH ₂
D-D-D-D-D	1955-3-8	Asp-Asp-Asp-Asp-Asp
D-D-D-D-D-D	1955-3-9	Asp-Asp-Asp-Asp-Asp-Asp
DAla-Leu	1955-3-10	DAla-Leu

Delicious Peptide	1955-3-11	Lys-Gly-Asp-Glu-Glu-Ser-Leu-Ala
Delta (Phospho) Sleep Inducing Peptide	1955-3-12	Trp-Ala-Gly-Gly-Asp-Ala-Ser(PO3H2)-Gly-Glu
Delta Sleep Inducing Peptide	1955-3-13	Trp-Ala-Gly-Gly-Asp-Ala-Ser-Gly-Glu
Des-[Gly77,His78] Myelin Basic Protein (68-84), bovine	1955-3-14	Tyr-Gly-Ser-Leu-Pro-Gln-Lys-Ala-Gln-Arg-Pro-Gln-Asp-Glu-Asn
dY-V-G	1955-3-15	DTyr-Val-Gly
Egg Laying Hormone of Aplysia	1955-3-16	Ile-Ser-Ile-Asn-Gln-Asp-Leu-Lys-Ala-Ile-Thr-Asp-Met-Leu-Leu-Thr-Glu-Gln-Ile-Arg-Glu-Arg-Gln-Arg-Tyr-Leu-Ala-Asp-Leu-Arg-Gln-Arg-Leu-Leu-Glu-Lys-NH2
EMP-1 (Epithelial Membrane Protein)	1955-3-17	Gly-Gly-Thr-Tyr-Ser-Cys-His-Phe-Gly-Pro-Leu-Thr-Trp-Val-Cys-Lys-Pro-Gln-Gly-Gly
Ephrin-A2-Selective YSA-Peptide	1955-3-18	Tyr-Ser-Ala-Tyr-Pro-Asp-Ser-Val-Pro-Met-Met-Ser
Experimental Allergic Encephalitogenic Peptide	1955-3-19	Phe-Ser-Trp-Gly-Ala-Glu-Gly-Gln-Arg
F-L-E-E-V	1955-3-20	Phe-Leu-Glu-Glu-Val
Fas C- Terminal Tripeptide	1955-3-21	Ac-Ser-Leu-Val
Flag Peptide	1955-3-22	Asp-Tyr-Lys-Asp-Asp-Asp-Lys
For-Met-Ala-Ser	1955-3-23	For-Met-Ala-Ser
For-Met-Leu-pNA	1955-3-24	For-Met-Leu-pNA
Furin Convertase Inhibitor (Chloromethylketone)	1955-3-25	Decanoyl-Arg-Val-Lys-Arg-CMK
G-A-Y	1955-3-26	Gly-Ala-Tyr
G-F-R	1955-3-27	Gly-Phe-Arg
Gliadin (43-49)(Gliadorphin) Alpha	1955-3-28	Tyr-Pro-Gln-Pro-Gln-Pro-Phe
Glp-Trp-OEt	1955-3-29	Glp-Trp-OEt
Glp-Trp-OH	1955-3-30	Glp-Trp
Helodermin	1955-3-31	His-Ser-Asp-Ala-Ile-Phe-Thr-Glu-Glu-Tyr-Ser-Lys-Leu-Leu-Ala-Lys-Leu-Ala-Leu-Gln-Lys-Tyr-Leu-Ala-Ser-Ile-Leu-Gly-Ser-Arg-Thr-Ser-Pro-Pro-NH2
Helospectin I	1955-4-1	His-Ser-Asp-Ala-Thr-Phe-Thr-Ala-Glu-Tyr-Ser-Lys-Leu-Leu-Ala-Lys-Leu-Ala-Leu-Gln-Lys-Tyr-Leu-Glu-Ser-Ile-Leu-Gly-Ser-Ser-Thr-Ser-Pro-Arg-Pro-Pro-Ser-Ser
Helospectin II	1955-4-2	His-Ser-Asp-Ala-Thr-Phe-Thr-Ala-Glu-Tyr-Ser-Lys-Leu-Leu-Ala-Lys-Leu-Ala-Leu-Gln-Lys-Tyr-Leu-Glu-Ser-Ile-Leu-Gly-Ser-Ser-Thr-Ser-Pro-Arg-Pro-Pro-Ser
Hemagglutinin (48-68) / Influenza virus	1955-4-3	Thr-Gly-Lys-Ile-Cys-Asn-Asn-Pro-His-Arg-Ile-Leu-Asp-Gly-Ile-Asp-Cys-Thr-Leu-Ile-Asp
Hexa-L-Tyrosine	1955-4-4	Tyr-Tyr-Tyr-Tyr-Tyr-Tyr
Human IgE Pentapeptide HEPP	1955-4-5	Asp-Ser-Asp-Pro-Arg
Ile-Arg-Ile-Cys(Me)-Arg-Lys-Gly-NH2	1955-4-6	Ile-Arg-Ile-Cys(Me)-Arg-Lys-Gly-NH2
Interleukin II (60-70)	1955-4-7	Leu-Thr-Phe-Lys-Phe-Tyr-Met-Pro-Lys-Lys-Ala
K-F-H-E-K-H-H-S-H-R-G-Y	1955-4-8	Lys-Phe-His-Glu-Lys-His-His-Ser-His-Arg-Gly-Tyr
K-P-P-T-P-P-P-E-P-E-T	1955-4-9	Lys-Pro-Pro-Thr-Pro-Pro-Pro-Glu-Pro-Glu-Thr
K-Q-A-G-D-V	1955-4-10	Lys-Gln-Ala-Gly-Asp-Val
Lactacystin	1955-4-11	S-[2R,3S,4R]-3-Hydroxy-2-[(1S)-1-Hydroxy-2-Methylpropyl]-4-Methyl-5-Oxo-2-Pyrolidinedicarbonyl
LSF(NO2)-Nle-AL-Methyl Ester	1955-4-12	Leu-Ser-Phe(NO2)-Nle-Ala-Leu-OMe
Mas17	1955-4-13	Ile-Asn-Leu-Lys-Ala-Lys-Ala-Ala-Leu-Ala-Lys-Lys-Leu-Leu-NH2
Mas7	1955-4-14	Ile-Asn-Leu-Lys-Ala-Leu-Ala-Ala-Leu-Ala-Lys-Ala-Leu-Leu-NH2
MBP (146-170)	1955-4-15	Ala-Gln-Gly-Thr-Leu-Ser-Lys-Ile-Phe-Lys-Leu-Gly-Gly-Arg-Asp-Ser-Arg-Ser-Gly-Ser-Pro-Met-Ala-Arg-Arg
MBP (83-99)	1955-4-16	Glu-Asn-Pro-Val-Val-His-Phe-Phe-Lys-Asn-Ile-Val-Thr-Pro-Arg-Thr-Pro
Mca-(endo-1a-Dap(Dnp))-TNF-a (-5 to +6) amide (human)	1955-4-17	Mca-Pro-Leu-Ala-Gln-Ala-Val-Dap(Dnp)-Arg-Ser-Ser-Ser-Arg-NH2
Miraculin (1-20)	1955-4-18	Asp-Ser-Ala-Pro-Asn-Pro-Val-Leu-Asp-Ile-Asp-Gly-Glu-Lys-Leu-Arg-Thr-Gly-Thr-Asn
MOG (35-55)	1955-4-19	Met-Glu-Val-Gly-Trp-Tyr-Arg-Pro-Pro-Phe-Ser-Arg-Val-Val-His-Leu-Tyr-Arg-Asn-Gly-Lys
MycC Peptide (Acetate salt)	1955-4-20	Tyr-Glu-Gln-Leu-Arg-Asn-Ser-Arg-Ala
Myelin Basic Protein (68-82), guinea pig	1955-4-21	Tyr-Gly-Ser-Leu-Pro-Gln-Lys-Ser-Gln-Arg-Ser-Gln-Asp-Glu-Asn
Myelin Basic Protein (87-99), human	1955-4-22	Val-His-Phe-Phe-Lys-Asn-Ile-Val-Thr-Pro-Arg-Thr-Pro

Myelin Basic Protein (95-98) S5 Peptide MAP Kinase Substrate	1955-4-23	Ala-Pro-Arg-Thr-Pro-Gly-Gly-Arg-Arg
Myelin Basic Protein, MBP (90-106)	1955-4-24	Ac-Phe-Phe-Lys-Asn-Ile-Val-Thr-Pro-Arg-Thr-Pro-Pro-Ser-Gln-Gly-Lys-NH2
Myelin Oligodendrocyte Glycoprotein Peptide (35-55), amide	1955-4-25	Met-Glu-Val-Gly-Trp-Tyr-Arg-Ser-Pro-Phe-Ser-Arg-Val-Val-His-Leu-Tyr-Arg-Asn-Gly-Lys-NH2
Myelin Oligodendrocyte Glycoprotein Peptide (79-96) rat	1955-4-26	Gly-Lys-Val-Ala-Leu-Arg-Ile-Gln-Asn-Val-Arg-Phe-Ser-Asp-Glu-Gly-Gly-Tyr
Myelin Proteolipid Protein (139-151) (depalmitoylated) (human, bovine, dog, mouse, rat)	1955-4-27	His-Cys-Leu-Gly-Lys-Trp-Leu-Gly-His-Pro-Asp-Lys-Phe
Myomodulin	1955-4-28	Pro-Met-Ser-Met-Leu-Arg-Leu-NH2
N-P-N-A-N-P-N-A	1955-4-29	Asn-Pro-Asn-Ala-Asn-Pro-Asn-Ala
Nitric Oxide Synthase (599-613) Blocking Peptide, Bovine Endothelial Cell	1955-4-30	Ac-Pro-Tyr-Asn-Ser-Ser-Pro-Arg-Pro-Glu-Gln-His-Lys-Ser-Tyr-Lys-Cys
Nitric Oxide Synthase (724-739) Blocking Peptide, Rat Brain	1955-5-1	Ac-Thr-Lys-Arg-Arg-Ala-Ile-Gly-Phe-Lys-Lys-Leu-Ala-Glu-Ala-Val-Lys-Cys
Osteocalcin (1-43)	1955-5-2	Tyr-Leu-Tyr-Gln-Trp-Leu-Gly-Ala-Pro-Val-Pro-Tyr-Pro-Asp-Pro-Leu-Gla-Pro-Arg-Arg-Gla-Val-Cys-Gla-Leu-Asn-Pro-Asp-Cys-Asp-Glu-Leu-Ala-Asp-His-Ile-Gly-Phe-Gln-Glu-Ala-Tyr-Arg
OVA 323-339	1955-5-3	Ile-Ser-Gln-Ala-Val-His-Ala-Ala-His-Ala-Glu-Ile-Asn-Glu-Ala-Gly-Arg
OVA Peptide	1955-5-4	Ile-Ser-Gln-Ala-Val-His-Ala-Ala-His-Ala-Glu-Ile-Asn-Glu-Ala-Gly-Arg-NH2
OVA peptide (257-264)	1955-5-5	Ser-Ile-Ile-Asn-Phe-Glu-Lys-Leu
p-Aminophenylacetyl Tuftsin	1955-5-6	P-aminophenylacetyl-Thr-Lys-Pro-Arg
Presenilin 1 (349-361)	1955-5-7	Gly-Pro-His-Arg-Ser-Thr-Pro-Glu-Ser-Arg-Ala-Ala-Val
Presenilin-2 N-Terminal Peptide	1955-5-8	Cys-Gln-Glu-Gly-Arg-Gln-Gly-Pro-Glu-Asp-Gly-Glu-Asn-Thr-Ala-Gln
R-S-R	1955-5-9	Arg-Ser-Arg
Rac1 inhibitory	1955-5-10	Arg-Gln-Ile-Lys-Ile-Trp-Phe-Gln-Asn-Arg-Arg-Met-Lys-Trp-Lys-Lys-Thr-Cys-Leu-Leu-Ile-Ser-Tyr-Thr-Thr-Asn-Ala-Phe-Pro-Gly-Glu-Tyr
Rigin	1955-5-11	Gly-Gln-Pro-Arg
S-G-Q-S-W-R-P-Q-G-R-F, amide	1955-5-12	Ser-Gly-Gln-Ser-Trp-Arg-Pro-Gln-Gly-Arg-Phe-NH2
Schizophrenia Related Peptide	1955-5-13	Thr-Val-Leu
Serum Thymic Factor	1955-5-14	Glp-Ala-Lys-Ser-Gln-Gly-Gly-Ser-Asn
SPA1-1, Sodium Potassium ATPase Inhibitor-1, porcine	1955-5-15	Leu-Leu-Ser-Lys-Arg-Gly-His-Cys-Pro-Arg-Ile-Leu-Phe-Arg-Cys-Pro-Leu-Ser-Asn-Pro-Ser-Asn-Lys-Cys-Trp-Arg-Asp-Tyr-Asp-Cys-Pro-Gly-Val-Lys-Lys-Cys-Cys-Glu-Gly-Phe-Cys-Gly-Lys-Asp-Cys-Leu-Tyr-Pro-Lys
Speract	1955-5-16	Gly-Phe-Asp-Leu-Asn-Gly-Gly-Gly-Val-Gly
Sperm Activating Peptide, Sea Urchin	1955-5-17	Ser-Ala-Lys-Leu-Cys-Pro-Gly-Gly-Asn-Cys-Val
Systemin	1955-5-18	Ala-Val-Gln-Ser-Lys-Pro-Pro-Ser-Lys-Arg-Asp-Pro-Pro-Lys-Met-Gln-Thr-Asp
Thrombin Receptor Agonist	1955-5-19	Ser-Phe-Leu-Leu-Arg-Asn-Pro-Asn-Asp-Lys-Tyr-Glu-Pro-Phe
TRAF6 (cell permeable)	1955-5-20	Ala-Ala-Val-Ala-Leu-Leu-Pro-Ala-Val-Leu-Leu-Ala-Leu-Leu-Ala-Pro-Glu-Ser-Ala-Ser-Gly-Pro-Ser-Glu-Asp-Pro-Ser-Val-Asn-Phe-Leu-Lys
TRAF6 Control	1955-5-21	Ala-Ala-Val-Ala-Leu-Leu-Pro-Ala-Val-Leu-Leu-Ala-Leu-Leu-Ala-Pro-Glu-Ser-Ala-Ser-Gly-Ala-Ser-Ala-Asp-Ala-Ser-Val-Asn-Phe-Leu-Lys
Tuftsin	1955-5-22	Thr-Lys-Pro-Arg
Tumor Targeted Pro-Apoptotic Peptide	1955-5-23	Cys-Asn-Gly-Arg-Cys-Gly-Gly-DLys-DLeu-DAla-DLys-DLeu-DAla-DLys-DLys-DLeu-DAla-DLys-DLeu-DAla-DLys
Uremic Pentapeptide	1955-5-24	Asp-Leu-Trp-Gln-Lys
V-A-I-T-V-L-V-K	1955-5-25	Val-Ala-Ile-Thr-Val-Leu-Val-Lys
V-G-V-R-V-R	1955-5-26	Val-Gly-Val-Arg-Val-Arg
V-I-H-S	1955-5-27	Val-Ile-His-Ser
V-P-D-P-R	1955-5-28	Val-Pro-Asp-Pro-Arg
V-T-C-G	1955-5-29	Val-Thr-Cys-Gly
Vanilloid Receptor Subtype 1 (VR1)	1955-5-30	Cys-Glu-Asp-Ala-Glu-Val-Phe-Lys-Asp-Ser-Met-Val-Pro-Gly-Glu-Lys
WKYMVm	1955-5-31	Trp-Lys-Tyr-Met-Val-DMet-NH2
WRW4	1955-6-1	Trp-Arg-Trp-Trp-Trp-NH2

Z-Thiopropyl-Thiazolidine	1955-6-2	Z-Thiopropyl-Thiazolidine
Z-Thiopropyl-Thiopropine	1955-6-3	Z-Thiopropyl-Thiopropine
[Ala 353, 367]Presenilin 1 (349-361)	1955-6-4	Gly-Pro-His-Arg-Ala-Thr-Pro-Glu-Ala-Arg-Ala-Ala-Val
[Gln8, Gln9] Helodermin	1955-6-5	His-Ser-Asp-Ala-Ile-Phe-Thr-Gln-Gln-Tyr-Ser-Lys-Leu-Leu-Ala-Lys-Leu-Ala-Leu-Gln-Lys-Tyr-Leu-Ala-Ser-Ile-Leu-Gly-Ser-Arg-Thr-Ser-Pro-Pro-Pro-NH2
[Tyr19] Diazepam-Binding Inhibitor Fragment	1955-6-6	Gln-Ala-Thr-Val-Gly-Asp-Val-Asn-Thr-Asp-Arg-Pro-Gly-Leu-Leu-Asp-Leu-Lys-Tyr

MMP Substrate

Peptide Name	CAT#	Peptide Sequence
MMP-2/MMP-9 Inhibitor III	1956-1-1	Cys-Thr-Thr-His-Trp-Gly-Phe-Thr-Leu-Cys
MMP-2/MMP-9 Inhibitor III	1956-1-2	Cys-Thr-Thr-His-Trp-Gly-Phe-Thr-Leu-Cys

MMP Substrates

Peptide Name	CAT#	Peptide Sequence
Elastase Substrate IV, Colorimetric	1956-2-1	Suc-Ala-Ala-Pro-Abu-pNA
MMP Inhibitor 1	1956-2-2	4-Abz-Gly-Pro-DLeu-DAla-NH-OH
MMP Substrate II, Control	1956-2-3	Dnp-Gly-Pro-Leu-Gly
MMP Substrate III, Fluorogenic	1956-2-4	DABCYL-GABA-Pro-Gln-Gly-Leu-Glu(EDANS)-Ala-Lys-NH2
MMP Substrate IV, Fluorogenic	1956-2-5	DABCYL-GABA-Arg-Pro-Lys-Pro-Val-Glu-Nva-Trp-Arg-Glu(EDANS)-Ala-Lys-NH2
MMP Substrate V, Fluorogenic	1956-2-6	FTC-Pro-Leu-Ala-Leu-Trp-Ala-Arg-Lys(Biotin)-NH2
MMP Substrate, Fluorogenic	1956-2-7	Dnp-Pro-Leu-Gly-Leu-Trp-Ala-DArg-NH2
MMP-1 Substrate I, Fluorogenic	1956-2-8	Dnp-Pro-Leu-Ala-Leu-Trp-Ala-Arg
MMP-1 Substrate II	1956-2-9	Dnp-Pro-Leu-Gly-Cys(Me)-His-Ala-DArg-NH2
MMP-1 Substrate III, Fluorogenic	1956-2-10	Dnp-Pro-Cha-Abu-Cys(Me)-His-Ala-Lys(N-Me-Abz)-NH2
MMP-1/MMP-9 Substrate, Fluorogenic	1956-2-11	Dnp-Pro-Cha-Gly-Cys(Me)-His-Ala-Lys(Nma)-NH2
MMP-13 Substrate, Fluorogenic	1956-2-12	Mca-Pro-Cha-Gly-Nva-His-Ala-Dpa-NH2
MMP-13, Substrate	1956-2-13	Dnp-Gly-Pro-Leu-Gly-Met-Arg-Gly-Leu-NH2
MMP-14 Substrate I, Fluorogenic	1956-2-14	Mca-Pro-Leu-Ala-Cys(p-OMeBz)-Trp-Ala-Arg(Dpa)-NH2
MMP-2 Substrate, Fluorogenic	1956-2-15	Mca-Pro-Leu-Ala-Nva-Dpa-Ala-Arg-NH2
MMP-2/MMP-7 Substrate	1956-2-16	Mca-Pro-Leu-Gly-Leu-Dap(DNP)-Ala-Arg-NH2
MMP-2/MMP-7 Substrate Control, Fluorogenic	1956-2-17	Mca-Pro-Leu
MMP-2/MMP-7 Substrate, Fluorogenic	1956-2-18	Mca-Pro-Leu-Gly-Leu-Dap-Ala-Arg-NH2
MMP-2/MMP-9 Substrate I, Fluorogenic	1956-2-19	Dnp-Pro-Leu-Gly-Met-Trp-Ser-Arg
MMP-3 Inhibitor I	1956-2-20	Ac-Arg-Cys-Gly-Val-Pro-Asp-NH2
MMP-3 Substrate I, Fluorogenic	1956-2-21	Dnp-Pro-Tyr-Ala-Tyr-Trp-Met-Arg
MMP-7 Substrate (Matrilysin Substrate, PUMP-1 Substrate), Fluorogenic	1956-2-22	Dnp-Arg-Pro-Leu-Ala-Leu-Trp-Arg-Ser
MMP-8 Substrate, Fluorogenic (Neutrophil Collagenase Substrate)	1956-2-23	Dnp-Pro-Leu-Ala-Tyr-Trp-Ala-Arg
NFF-2	1956-2-24	Mca-Arg-Pro-Lys-Pro-Tyr-Ala-Nva-Trp-Met-Lys(Dnp)-NH2
NFF-2/NFF-3 Standard	1956-2-25	Mca-Arg-Pro-Lys-Pro-Gln
NFF-3	1956-2-26	Mca-Arg-Pro-Lys-Pro-Val-Glu-Nva-Trp-Arg-Lys(Dnp)-NH2
Thrombin Substrate III, Fluorogenic	1956-2-27	Benzoyl-Phe-Val-Arg-AMC

Motilins

Peptide Name	CAT#	Peptide Sequence
(Nle13, Glu14) Motilin, human, porcine	1957-1-1	Phe-Val-Pro-Ile-Phe-Thr-Tyr-Gly-Glu-Leu-Gln-Arg-Nle-Glu-Glu-Lys-Glu-Arg-Asn-Lys-Gly-Gln
Motilin, canine	1957-1-2	Phe-Val-Pro-Ile-Phe-Thr-His-Ser-Glu-Leu-Gln-Lys-Ile-Arg-Glu-Lys-Glu-Arg-Asn-Lys-Gly-Gln
Motilin, human, porcine	1957-1-3	Phe-Val-Pro-Ile-Phe-Thr-Tyr-Gly-Glu-Leu-Gln-Arg-Met-Gln-Glu-Lys-Glu-Arg-Asn-Lys-Gly-Gln
[Leu13] Motilin, human, porcine	1957-1-4	Phe-Val-Pro-Ile-Phe-Thr-Tyr-Gly-Glu-Leu-Gln-Arg-Leu-Gln-Glu-Lys-Glu-Arg-Asn-Lys-Gly-Gln
[Nle13]-Motilin	1957-1-5	Phe-Val-Pro-Ile-Phe-Thr-Tyr-Gly-Glu-Leu-Gln-Arg-Nle-Gln-Glu-Lys-Glu-Arg-Asn-Lys-Gly-Gln

Neurokinins

Peptide Name	CAT#	Peptide Sequence
(b-Ala8)-Neurokinin A (4-10)	1957-2-1	Asp-Ser-Phe-Val-b-Ala-Leu-Met-NH2
(N-Me-Phe7)-Neurokinin B	1957-2-2	Asp-Met-His-Asp-Phe-Phe-MePhe-Gly-Leu-Met-NH2
Biotin-Neurokinin A; Biotin-Substance K; Biotin-Neuromedin L; Biotin-NKA	1957-2-3	Biotin-His-Lys-Thr-Asp-Ser-Phe-Val-Gly-Leu-Met-NH2
Biotin-Neuromedin B	1957-2-4	Biotin-Gly-Asn-Leu-Trp-Ala-Thr-Gly-His-Phe-Met-NH2
Carassin (Carrassius Auratus)	1957-2-5	Ser-Pro-Ala-Asn-Ala-Gln-Ile-Thr-Arg-Lys-Arg-His-Lys-Ile-Asn-Ser-Phe-Val-Gly-Leu-Met-NH2
Endokinin C	1957-2-6	Lys-Lys-Ala-Tyr-Gln-Leu-Glu-His-Thr-Phe-Gln-Gly-Leu-Leu-NH2
Endokinin D	1957-2-7	Val-Gly-Ala-Tyr-Gln-Leu-Glu-His-Thr-Phe-Gln-Gly-Leu-Leu-NH2
Entero-Hylambatin	1957-2-8	Asp-Pro-Pro-Asn-Pro-Asp-Arg-Phe-Tyr-Gly-Met-Met-NH2
GR 83074	1957-2-9	Boc-Arg-Ala-DTrp-Phe-DPro-Pro-Nle-NH2
GR 87389	1957-2-10	Boc-Ala-Ala-DTrp-Phe-DPro-Pro-Nle-NH2
GR 94800	1957-2-11	PhCO-Ala-Ala-DTrp-Phe-DPro-Pro-Nle-NH2
Hemokinin 1 (human)	1957-2-12	Thr-Gly-Lys-Ala-Ser-Gln-Phe-Phe-Gly-Leu-Met-NH2
Hemokinin 1 (mouse, rat)	1957-2-13	Arg-Ser-Arg-Thr-Arg-Gln-Phe-Tyr-Gly-Leu-Met-NH2
Hylambatin	1957-2-14	Asp-Pro-Pro-Asp-Pro-Asp-Arg-Phe-Tyr-Gly-Met-Met-NH2
Neurokinin A (4-10)	1957-2-15	Asp-Ser-Phe-Val-Gly-Leu-Met-NH2
Neurokinin A / Substance K	1957-2-16	His-Lys-Thr-Asp-Ser-Phe-Val-Gly-Leu-Met-NH2
Neurokinin B	1957-2-17	Asp-Met-His-Asp-Phe-Phe-Val-Gly-Leu-Met-NH2
Neurokinin Receptor (393-407), rat	1957-2-18	Lys-Thr-Met-Thr-Glu-Ser-Ser-Ser-Phe-Tyr-Ser-Asn-Met-Leu-Ala
PG-KII	1957-2-19	Glp-Pro-Asn-Pro-Asp-Glu-Phe-Val-Gly-Leu-Met-NH2
[Ala5,b-Ala8] Neurokinin A (4-10)	1957-2-20	Asp-Ala-Phe-Val-b-Ala-Leu-Met-NH2
[DPro2,DTrp6,8,Nle10] Neurokinin B	1957-2-21	Asp-DPro-His-Asp-Phe-DTrp-Val-DTrp-Leu-Nle-NH2
[Lys5, MeLeu9, Nle10]-Neurokinin A (4-10)	1957-2-22	Asp-Lys-Phe-Val-Gly-Leu(N-Me)-Nle-NH2
[Ser2]-Neuromedin C	1957-2-23	Gly-Ser-His-Trp-Ala-Val-Gly-His-Leu-Met-NH2
[Tyr0] Neurokinin A	1957-2-24	Tyr-His-Lys-Thr-Asp-Ser-Phe-Val-Gly-Leu-Met-NH2
[Tyr0] Neurokinin B	1957-2-25	Tyr-Asp-Met-His-Asp-Phe-Phe-Val-Gly-Leu-Met-NH2
[Tyr5, DTrp6,8,9,Arg10] Neurokinin A (4-10)	1957-2-26	Asp-Tyr-DTrp-Val-DTrp-DTrp-Arg-NH2

Neuromedins

Peptide Name	CAT#	Peptide Sequence
Neuromedin (B-30)	1958-1-1	Leu-Ser-Trp-Asp-Leu-Pro-Glu-Pro-Arg-Ser-Arg-Ala-Gly-Lys-Ile-Arg-Val-His-Pro-Arg-Gly-Asn-Leu-Trp-Ala-Thr-Gly-His-Phe-Met-NH2
Neuromedin (U25), human	1958-1-2	Phe-Arg-Val-Asp-Glu-Glu-Phe-Gln-Ser-Pro-Phe-Ala-Ser-Gln-Ser-Arg-Gly-Tyr-Phe-Leu-Phe-Arg-Pro-Arg-Asn-NH2
Neuromedin (U25), porcine	1958-1-3	Phe-Lys-Val-Asp-Glu-Glu-Phe-Gln-Gly-Pro-Ile-Val-Ser-Gln-Asn-Arg-Arg-Tyr-Phe-Leu-Phe-Arg-Pro-Arg-Asn-NH2
Neuromedin (U8), porcine	1958-1-4	Tyr-Phe-Leu-Phe-Arg-Pro-Arg-Asn-NH2
Neuromedin B	1958-1-5	Gly-Asn-Leu-Trp-Ala-Thr-Gly-His-Phe-Met-NH2
Neuromedin C	1958-1-6	Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH2
Neuromedin N	1958-1-7	Lys-Ile-Pro-Tyr-Ile-Leu
Neuromedin S, rat	1958-1-8	Leu-Pro-Arg-Leu-Leu-His-Thr-Asp-Ser-Arg-Met-Ala-Thr-Ile-Asp-Phe-Pro-Lys-Lys-Asp-Pro-Thr-Thr-Ser-Leu-Gly-Arg-Pro-Phe-Phe-Leu-Phe-Arg-Pro-Arg-Asn-NH2
Neuromedin U, rat	1958-1-9	Tyr-Lys-Val-Asn-Glu-Tyr-Gln-Gly-Pro-Val-Ala-Pro-Ser-Gly-Gly-Phe-Phe-Leu-Phe-Arg-Pro-Arg-Asn-NH2

Neuropeptide B

Peptide Name	CAT#	Peptide Sequence
(Des-Bromo)-Neuropeptide B (1-23) (human)	1958-2-1	Trp-Tyr-Lys-Pro-Ala-Ala-Gly-His-Ser-Ser-Tyr-Ser-Val-Gly-Arg-Ala-Ala-Gly-Leu-Leu-Ser-Gly-Leu

Neuropeptide W-23 and Analog

Peptide Name	CAT#	Peptide Sequence
Biotinyl-Neuropeptide W-23 (human)	1958-3-1	Biotin-Trp-Tyr-Lys-His-Val-Ala-Ser-Pro-Arg-Tyr-His-Thr-Val-Gly-Arg-Ala-Ala-Gly-Leu-Leu-Met-Gly-Leu
Neuropeptide W-23 (human)	1958-3-2	Trp-Tyr-Lys-His-Val-Ala-Ser-Pro-Arg-Tyr-His-Thr-Val-Gly-Arg-Ala-Ala-Gly-Leu-Leu-Met-Gly-Leu
Neuropeptide W-23 (rat)	1958-3-3	Trp-Tyr-Lys-His-Val-Ala-Ser-Pro-Arg-Tyr-His-Thr-Val-Gly-Arg-Ala-Ser-Gly-Leu-Leu-Met-Gly-Leu

Neuropeptide Y & Analogs

Peptide Name	CAT#	Peptide Sequence
(DTyr ^{27,36} ,DThr ³²)-Neuropeptide Y (27-36)	1958-4-1	DTyr-Ile-Asn-Leu-Ile-DThr-Arg-Gln-Arg-DTyr-NH2
Ac-[Leu ^{28,31}] Neuropeptide Y (24-36), human	1958-4-2	Ac-Leu-Arg-His-Tyr-Leu-Asn-Leu-Leu-Thr-Arg-Gln-Arg-Tyr-NH2
Biotin-Neuropeptide Y	1958-4-3	Biotinyl-Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (1-24), human	1958-4-4	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (13-36) (porcine)	1958-4-5	Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (13-36), human	1958-4-6	Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (18-36), porcine	1958-4-7	Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (2-36) (human, rat)	1958-4-8	Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (2-36), amide, porcine	1958-4-9	Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (22-36)	1958-4-10	Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (3-36) (porcine)	1958-4-11	Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y (3-36), human	1958-4-12	Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y, human	1958-4-13	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L

		eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y, human, Free Acid	1958-4-14	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr
Neuropeptide Y, porcine	1958-4-15	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y, porcine, Free Acid	1958-4-16	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr
Neuropeptide Y, sheep	1958-4-17	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
Neuropeptide Y-Lys(Biotin), human, rat	1958-4-18	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-Lys(Biotin)
Pancreatic Polypeptide Fragment 1-17-[Ala31, alpha-Aminoisobutryl32]-Neuropeptide Y Fragment 18-36	1958-4-19	Ala-Pro-Leu-Glu-Pro-Val-Tyr-Pro-Gly-Asp-Asn-Ala-Thr-Pro-Glu-Gln-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Le u-Arg-His-Tyr-Ile-Asn-Leu-Ala-Aib-Arg-Gln-Arg-Tyr-NH2
[D-Arg25]-Neuropeptide Y, human, rat	1958-4-20	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-DArg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
[D-His26]-Neuropeptide Y, human, rat	1958-4-21	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-DHis-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH2
[D-Trp34]-Neuropeptide Y, human	1958-4-22	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-DTrp-Arg-Tyr-NH2
[D-Tyr27,36, D-Thr32]-Neuropeptide Y, human	1958-4-23	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-DTyr-Ile-Asn-Leu-Ile-DThr-Arg-Gln-Arg-DTyr-NH2
[DTrp32]Neuropeptide Y (1-36), human	1958-4-24	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-DTrp-Arg-Gln-Arg-Tyr-NH2
[Leu17,DTrp32] Neuropeptide Y, human	1958-4-25	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-DTrp-Arg-Gln-Arg-Tyr-NH2
[Leu31,Pro34] Neuropeptide Y (1-36), porcine	1958-4-26	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Leu-Thr-Arg-Pro-Arg-Tyr-NH2
[Leu31,Pro34] Neuropeptide Y, human	1958-4-27	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Leu-Thr-Arg-Pro-Arg-Tyr-NH2
[Pro34] Neuropeptide Y (1-36), human	1958-4-28	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Pro-Arg-Tyr-NH2
[Pro34] Neuropeptide Y, porcine	1958-4-29	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Pro-Arg-Tyr-NH2
[Thr30]-Neuropeptide Y, human	1958-4-30	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-L eu-Arg-His-Tyr-Ile-Asn-Thr-Ile-Thr-Arg-Gln-Arg-Tyr

Neuropeptides

Peptide Name	CAT#	Peptide Sequence
A-18-F-NH2; Morphine Modulating Neuropeptide	1959-1-1	Ala-Gly-Glu-Gly-Leu-Ser-Ser-Pro-Phe-Trp-Ser-Leu-Ala-Ala-Pro-Gln-Arg-Phe-NH2
Alytesin	1959-1-2	Glp-Gly-Arg-Leu-Gly-Thr-Gln-Trp-Ala-Val-Gly-His-Leu-Met-NH2
Buccalin	1959-1-3	Gly-Met-Asp-Ser-Leu-Ala-Phe-Ser-Gly-Gly-Leu-NH2
Catch-Relaxing Peptide (CARP)	1959-1-4	Ala-Met-Pro-Met-Leu-Arg-Leu-NH2
Cerebellin	1959-1-5	Ser-Gly-Ser-Ala-Lys-Val-Ala-Phe-Ser-Ala-Ile-Arg-Ser-Thr-Asn-His
Corazonin	1959-1-6	Glp-Thr-Phe-Gln-Tyr-Ser-Arg-Gly-Trp-Thr-Asn-NH2
Cortistatin-17, human	1959-1-7	Asp-Arg-Met-Pro-Cys-Arg-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Ser-Ser-Cys-Lys
Diazepam-Binding Inhibitor Fragment, human	1959-1-8	Gln-Ala-Thr-Val-Gly-Asp-Ile-Asn-Thr-Glu-Arg-Pro-Gly-Met-Leu-Asp-Phe-Thr-Gly-Lys
Eleodoisin	1959-1-9	Glp-Pro-Ser-Lys-Asp-Ala-Phe-Ile-Gly-Leu-Met-NH2
Eleodoisin Related Peptide	1959-1-10	Lys-Phe-Ile-Gly-Leu-Met-NH2
g-Neuropeptide, rabbit	1959-1-11	Asp-Ala-Gly-His-Gly-Gln-Ile-Ser-His-Lys-Arg-His-Lys-Thr-Asp-Ser-Phe-Val-Gly-Leu-Met-NH2
Granuliberin R	1959-1-12	Phe-Gly-Phe-Leu-Pro-Ile-Tyr-Arg-Arg-Pro-Ala-Ser-NH2
Head Activator Neuropeptide	1959-1-13	Glp-Pro-Pro-Gly-Gly-Ser-Lys-Val-Ile-Leu-Phe
Histine-Rich Basic Peptide (HRBP)(Aplysia californica)	1959-1-14	Glp-Val-Ala-Gln-Met-His-Val-Trp-Arg-Ala-Val-Asn-His-Asp-Arg-Asn-His-Gly-Thr-Gly-Ser-Gly-Arg-Hi s-Gly-Arg-Phe-Leu-Ile-Arg-Asn-Arg-Tyr-Arg-Tyr-Gly-Gly-Gly-His-Leu-Ser-Asp-Ala
Kassinin	1959-1-15	Asp-Val-Pro-Lys-Ser-Asp-Gln-Phe-Val-Gly-Leu-Met-NH2
Kinetensin	1959-1-16	Ile-Ala-Arg-Arg-His-Pro-Tyr-Phe-Leu

Levitide	1959-1-17	Glp-Gly-Met-Ile-Gly-Thr-Leu-Thr-Ser-Lys-Arg-Ile-Lys-Gln-NH ₂
Litorin	1959-1-18	Glp-Gln-Trp-Ala-Val-Gly-His-Phe-Met-NH ₂
Mastoparan	1959-1-19	Ile-Asn-Leu-Lys-Ala-Leu-Ala-Ala-Leu-Ala-Lys-Lys-Ile-Leu-NH ₂
Mastoparan X	1959-1-20	Ile-Asn-Trp-Lys-Gly-Ile-Ala-Ala-Met-Ala-Lys-Lys-Leu-Leu-NH ₂
Melanostatin, frog	1959-1-21	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Lys-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ile-Thr-Arg-Gln-Arg-Tyr-NH ₂
Men 10376	1959-1-22	Asp-Tyr-DTrp-Val-DTrp-DTrp-Lys-NH ₂
Neuron Specific Peptide	1959-1-23	Asp-Val-Ser-Asp-Gly-Ser-Ala-Glu-Arg-Arg-Pro-Tyr-Thr-Arg-Met-Gly-Ser-Gly-Gly-Leu-Lys-Leu-His-Cys-Val-His-Pro-Ala-Asn-Cys-Pro-Gly-Gly-Leu-Met-Val-Thr
Neuropeptide EI-Gly-Arg-Arg-MCH, human, mouse, rat	1959-1-24	Glu-Ile-Gly-Asp-Glu-Glu-Asn-Ser-Ala-Lys-Phe-Pro-Ile-Gly-Arg-Arg-Asp-Phe-Asp-Met-Leu-Arg-Cys-Met-Leu-Gly-Arg-Val-Tyr-Arg-Pro-Cys-Trp-Gln-Val
Neuropeptide FF Morphine Modulating Neuropeptide	1959-1-25	Phe-Leu-Phe-Gln-Pro-Gln-Arg-Phe-NH ₂
Neuropeptide K, porcine	1959-1-26	Asp-Ala-Asp-Ser-Ser-Ile-Glu-Lys-Gln-Val-Ala-Leu-Leu-Lys-Ala-Leu-Tyr-Gly-His-Gly-Gln-Ile-Ser-His-Lys-Arg-His-Lys-Thr-Asp-Ser-Phe-Val-Gly-Leu-Met-NH ₂
Neuropeptide S, rat	1959-1-27	Ser-Phe-Arg-Asn-Gly-Val-Gly-Ser-Gly-Val-Lys-Lys-Thr-Ser-Phe-Arg-Arg-Ala-Lys-Gln
Nocistatin	1959-1-28	Glu-Gln-Lys-Gln-Leu-Gln
Phyllomedusin	1959-1-29	Glp-Asn-Pro-Asn-Arg-Phe-Ile-Gly-Leu-Met-NH ₂
Physalaemin	1959-1-30	Glp-Ala-Asp-Pro-Asn-Lys-Phe-Tyr-Gly-Leu-Met-NH ₂
Polistes Mastoparan	1959-1-31	Val-Asp-Trp-Lys-Lys-Ile-Gly-Gln-His-Ile-Leu-Ser-Val-Leu-NH ₂
Proctolin	1959-2-1	Arg-Tyr-Leu-Pro-Thr
Ranatensin	1959-2-2	Glp-Val-Pro-Gln-Trp-Ala-Val-Gly-His-Phe-Met-NH ₂
Tachykinin (111-129) Beta-Prepro (Human)	1959-2-3	Ala-Leu-Asn-Ser-Val-Ala-Tyr-Glu-Arg-Ser-Ala-Met-Gln-Asn-Tyr-Glu-Arg-Arg
Tyr-W-MIF-1	1959-2-4	Tyr-Pro-Trp-Gly-NH ₂
Uperolein	1959-2-5	Glp-Pro-Asp-Pro-Asn-Ala-Phe-Tyr-Gly-Leu-Met-NH ₂
Xenopsin	1959-2-6	Glp-Gly-Lys-Arg-Pro-Trp-Ile-Leu
Xenopsin-related Peptide I	1959-2-7	Phe-His-Pro-Lys-Arg-Pro-Trp-Ile-Leu
Xenopsin-related Peptide II	1959-2-8	His-Pro-Lys-Arg-Pro-Trp-Ile-Leu
[Des-Ser1] Cerebellin	1959-2-9	Gly-Ser-Ala-Lys-Val-Ala-Phe-Ser-Ala-Ile-Arg-Ser-Thr-Asn-His
[His7] Corazonin	1959-2-10	Glp-Thr-Phe-Gln-Tyr-Ser-His-Gly-Trp-Thr-Asn-NH ₂

Neurotensins

Peptide Name	CAT#	Peptide Sequence
(Dab9)-Neurotensin (8-13)	1960-1-1	Arg-Dab-Pro-Tyr-Ile-Leu
(Lys8,Lys9)-Neurotensin (8-13)	1960-1-2	Lys-Lys-Pro-Tyr-Ile-Leu
(Lys8-acetyl-Lys9)-Neurotensin (8-13)	1960-1-3	Lys-CH ₂ NH-Lys-Pro-Tyr-Ile-Leu
(Lys9,Trp11,Glu12)-Neurotensin (8-13) (Cyclic Analog)	1960-1-4	Cyclo(Arg-Lys-Pro-Trp-Glu)-Leu
Boc-(Lys9)-Neurotensin (9-13)-methyl ester	1960-1-5	Boc-Lys-Pro-Tyr-Ile-Leu-OMe
Neurotensin	1960-1-6	Glp-Leu-Tyr-Glu-Asn-Lys-Pro-Arg-Arg-Pro-Tyr-Ile-Leu
Neurotensin (1-11)	1960-1-7	Glp-Leu-Tyr-Glu-Asn-Lys-Pro-Arg-Arg-Pro-Tyr
Neurotensin (1-6)	1960-1-8	Glp-Leu-Tyr-Glu-Asn-Lys
Neurotensin (1-8)	1960-1-9	Glp-Leu-Tyr-Glu-Asn-Lys-Pro-Arg
Neurotensin (8-13)	1960-1-10	Arg-Arg-Pro-Tyr-Ile-Leu
Neurotensin (8-13), N-Acetyl	1960-1-11	Ac-Arg-Arg-Pro-Tyr-Ile-Leu
Neurotensin (9-13)	1960-1-12	Arg-Pro-Tyr-Ile-Leu
Neurotensin (9-13)	1960-1-13	Arg-Pro-Tyr-Ile-Leu
Neurotensin, guinea pig	1960-1-14	Glp-Leu-Tyr-Glu-Asn-Lys-Ser-Arg-Arg-Pro-Tyr-Ile-Leu

[D-Phe11]-Neurotensin	1960-1-15	Glp-Leu-Tyr-Glu-Asn-Lys-Pro-Arg-Arg-Pro-DPhe-Ile-Leu
[DTrp11] Neurotensin	1960-1-16	Glp-Leu-Tyr-Glu-Asn-Lys-Pro-Arg-Arg-Pro-DTrp-Ile-Leu
[DTyr11] Neurotensin	1960-1-17	Glp-Leu-Tyr-Glu-Asn-Lys-Pro-Arg-Arg-Pro-DTyr-Ile-Leu
[Gln4] Neurotensin	1960-1-18	Glp-Leu-Tyr-Gln-Asn-Lys-Pro-Arg-Arg-Pro-Tyr-Ile-Leu
[Lys8,Asn9] Neurotensin LANT-6 (8-13)	1960-1-19	Lys-Asn-Pro-Tyr-Ile-Leu
[Trp11] Neurotensin (8-13)	1960-1-20	Arg-Arg-Pro-Trp-Ile-Leu
[Trp11]-Neurotensin	1960-1-21	Glp-Leu-Tyr-Glu-Asn-Lys-Pro-Arg-Arg-Pro-Trp-Ile-Leu

Opioid Related Peptides

Peptide Name	CAT#	Peptide Sequence
a-Casein (90-95)	1960-2-1	Arg-Tyr-Leu-Gly-Tyr-Leu
Ac-Arg-Tyr-Tyr-Arg-Ile-Lys-NH2	1960-2-2	Ac-Arg-Tyr-Tyr-Arg-Ile-Lys-NH2
Adrenal Peptide E, bovine	1960-2-3	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val-Gly-Arg-Pro-Glu-Trp-Trp-Met-Asp-Tyr-Gln-Lys-Arg-Tyr-Gly-Gly-Phe-Leu
Adrenorphin	1960-2-4	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val-NH2
BAM-12P	1960-2-5	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val-Gly-Arg-Pro-Glu
BAM-18P	1960-2-6	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val-Gly-Arg-Pro-Glu-Trp-Trp-Met-Asp-Tyr-Gln
BAM-22P	1960-2-7	Tyr-Gly-Gly-Phe-Met-Arg-Arg-Val-Gly-Arg-Pro-Glu-Trp-Trp-Met-Asp-Tyr-Gln-Lys-Arg-Tyr-Gly
Crystalline	1960-2-8	Trp-Gly
DAGO	1960-2-9	Tyr-DAla-Gly-(NMe)-Phe-Gly-ol
Dermorphin	1960-2-10	Tyr-DAla-Phe-Gly-Tyr-Pro-Ser-NH2
Kyotorphin	1960-2-11	Tyr-Arg
Morphin, Tolerance Peptide	1960-2-12	c(Leu-Gly)
Morphine Modulating Peptide, C-Terminal Fragment	1960-2-13	Pro-Gln-Arg-Phe-NH2
Nociceptin (1-13)-NH2/ Orphanin FQ	1960-2-14	Phe-Gly-Gly-Phe-Thr-Gly-Ala-Arg-Lys-Ser-Ala-Arg-Lys-NH2
Nociceptin / Orphanin FQ	1960-2-15	Phe-Gly-Gly-Phe-Thr-Gly-Ala-Arg-Lys-Ser-Ala-Arg-Lys-Leu-Ala-Asn-Gln
Orphan GPCR SP9155 Agonist P518	1960-2-16	Thr-Ser-Gly-Pro-Leu-Gly-Asn-Leu-Ala-Glu-Glu-Leu-Asn-Gly-Tyr-Ser-Arg-Lys-Lys-Gly-Gly-Phe-Ser-Phe-Arg-Phe
Peptide B, bovine	1960-2-17	Phe-Ala-Glu-Pro-Leu-Pro-Ser-Glu-Glu-Glu-Gly-Glu-Ser-Tyr-Ser-Lys-Glu-Val-Pro-Glu-Met-Glu-Lys-Arg-Tyr-Gly-Gly-Phe-Met-Arg-Phe
Peptide F, bovine	1960-2-18	Tyr-Gly-Gly-Phe-Met-Lys-Lys-Met-Asp-Glu-Leu-Tyr-Pro-Leu-Glu-Val-Glu-Glu-Glu-Ala-Asn-Gly-Gly-Glu-Val-Leu-Gly-Lys-Arg-Tyr-Gly-Gly-Phe-Met
Sturgeon F	1960-2-19	Phe-Gly-Gly-Phe-Met-Lys-Gly-Lys-Tyr-Gly-Tyr
[DAla2] Deltorphin I	1960-2-20	Tyr-DAla-Phe-Asp-Val-Val-Gly-NH2
[DAla2] Deltorphin II	1960-2-21	Tyr-DAla-Phe-Glu-Val-Val-Gly-NH2
[DArg2,Lys4]-Dermorphin (1-4), amide	1960-2-22	Tyr-DArg-Phe-Lys-NH2
[DArg2,Sar4] Dermorphin (1-4)	1960-2-23	Tyr-DArg-Phe-Sar
[DArg2] Dermorphin (1-4), amide	1960-2-24	Tyr-DArg-Phe-Gly-NH2
[DArg2] Kyotorphin	1960-2-25	Tyr-DArg

Orexins

Peptide Name	CAT#	Peptide Sequence
Biotin-[Tyr0]-Orexin B, mouse, rat	1961-1-1	Biotin-Tyr-Arg-Pro-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Ala-Asn-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-NH2
Hypocretin-1-Gly (Rat, Mouse)	1961-1-2	Leu-Gly-Val-Asp-Ala-Gln-Pro-Leu-Pro-Asp-Cys-Cys-Arg-Gln-Lys-Thr-Cys-Ser-Cys-Arg-Leu-Tyr-Glu-Leu-Leu-His-Gly-Ala-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Leu-Gly
Hypocretin-2-Gly (Human)	1961-1-3	Arg-Ser-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Ala-Ser-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-Gly
Orexin A, human	1961-1-4	Glp-Pro-Leu-Pro-Asp-Cys-Cys-Arg-Gln-Lys-Thr-Cys-Ser-Cys-Arg-Leu-Tyr-Glu-Leu-Leu-His-Gly-Ala-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Leu-NH2
Orexin B, canine	1961-1-5	Arg-Pro-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Ala-Ser-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-NH2
Orexin B, human	1961-1-6	Arg-Ser-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Ala-Ser-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-NH2
Orexin B, rat, mouse	1961-1-7	Arg-Pro-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Ala-Asn-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-NH2
Orexin B[Lys29,30], canine	1961-1-8	Arg-Ser-Gly-Pro-Pro-Gly-Leu-Gln-Gly-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Ala-Ser-Gly-Asn-His-Ala-Ala-Gly-Ile-Leu-Thr-Met-Lys-Lys

Other Opioid Peptides

Peptide Name	CAT#	Peptide Sequence
OFQ	1961-2-1	Phe-Gly-Gly-Phe-Thr-Gly-Ala-Arg-Lys-Ser-Ala-Arg-Lys-Leu-Ala-Asn-Gly

Oxytocins

Peptide Name	CAT#	Peptide Sequence
Oxytocin	1961-3-1	Cys-Tyr-Ile-Gln-Asn-Cys-Pro-Leu-Gly-NH2
Pressinoic Acid	1961-3-2	Cys-Tyr-Phe-Gln-Asn-Cys
[Asu 1,6] Oxytocin	1961-3-3	Tyr-Ile-Gln-Asn-Asu-Pro-Leu-Gly-NH2
[Ile3] Pressinoic Acid	1961-3-4	Cys-Tyr-Ile-Gln-Asn-Cys
[Thr4,Gly7] Oxytocin	1961-3-5	Cys-Tyr-Ile-Thr-Asn-Cys-Gly-Leu-Gly-NH2

Pancreastatin & Related Peptides

Peptide Name	CAT#	Peptide Sequence
Chromostatin, bovine	1961-4-1	Ser-Asp-Glu-Asp-Ser-Asp-Gly-Asp-Arg-Pro-Gln-Ala-Ser-Pro-Gly-Leu-Gly-Pro-Gly-Pro
Pancreastatin (33-49), porcine	1961-4-2	Gln-Glu-Glu-Glu-Glu-Glu-Thr-Ala-Gly-Ala-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2
Pancreastatin (37-52), human	1961-4-3	Glu-Glu-Glu-Glu-Glu-Met-Ala-Val-Val-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2
Pancreastatin [Tyr0], porcine	1961-4-4	Tyr-Gly-Trp-Pro-Gln-Ala-Pro-Ala-Met-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Ala-Gln-Pro-Pro-Glu-Gly-Lys-Gly-Ala-Arg-Glu-His-Ser-Arg-Gln-Glu-Glu-Glu-Glu-Thr-Ala-Gly-Ala-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2
Pancreastatin, porcine	1961-4-5	Gly-Trp-Pro-Gln-Ala-Pro-Ala-Met-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Ala-Gln-Pro-Pro-Glu-Gly-Lys-Gly-Ala-Arg-Glu-His-Ser-Arg-Gln-Glu-Glu-Glu-Glu-Thr-Ala-Gly-Ala-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2
Secretin, human	1961-4-6	His-Ser-Asp-Gly-Thr-Phe-Thr-Ser-Glu-Leu-Ser-Arg-Leu-Arg-Glu-Gly-Ala-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Gly-Leu-Val-NH2
Xenin	1961-4-7	Met-Leu-Thr-Lys-Phe-Glu-Thr-Lys-Ser-Ala-Arg-Val-Lys-Gly-Leu-Ser-Phe-His-Pro-Lys-Arg-Pro-Trp-Ile-Leu
[Nle8] Pancreastatin, porcine	1961-4-8	Gly-Trp-Pro-Gln-Ala-Pro-Ala-Nle-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Ala-Gln-Pro-Pro-Glu-Gly-Lys-Gly-Ala-Arg-Glu-His-Ser-Arg-Gln-Glu-Glu-Glu-Glu-Thr-Ala-Gly-Ala-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2
[Tyr0,Nle8] Pancreastatin, porcine	1961-4-9	Tyr-Gly-Trp-Pro-Gln-Ala-Pro-Ala-Nle-Asp-Gly-Ala-Gly-Lys-Thr-Gly-Ala-Glu-Glu-Ala-Gln-Pro-Pro-Glu-Gly-Lys-Gly-Ala-Arg-Glu-His-Ser-Arg-Gln-Glu-Glu-Glu-Glu-Glu-Thr-Ala-Gly-Ala-Pro-Gln-Gly-Leu-Phe-Arg-Gly-NH2

Pancreatic Polypeptides

Peptide Name	CAT#	Peptide Sequence
Biotin-Pancreatic Polypeptide, human	1962-1-1	Biotin-Ala-Pro-Leu-Glu-Pro-Val-Tyr-Pro-Gly-Asp-Asn-Ala-Thr-Pro-Glu-Gln-Met-Ala-Gln-Tyr-Ala-Ala-Asp-Leu-Arg-Arg-Tyr-Ile-Asn-Met-Leu-Thr-Arg-Pro-Arg-Tyr-NH2
Pancreatic Polypeptide (31-36) Free Acid, human	1962-1-2	Leu-Thr-Arg-Pro-Arg-Tyr
Pancreatic Polypeptide (31-36), amide, human	1962-1-3	Leu-Thr-Arg-Pro-Arg-Tyr-NH2
Pancreatic Polypeptide, avian	1962-1-4	Gly-Pro-Ser-Gln-Pro-Thr-Tyr-Pro-Gly-Asp-Asp-Ala-Pro-Val-Glu-Asp-Leu-Ile-Arg-Phe-Tyr-Asp-Asn-Leu-Gln-Gln-Tyr-Leu-Asn-Val-Val-Thr-Arg-His-Arg-Tyr-NH2
Pancreatic Polypeptide, human	1962-1-5	Ala-Pro-Leu-Glu-Pro-Val-Tyr-Pro-Gly-Asp-Asn-Ala-Thr-Pro-Glu-Gln-Met-Ala-Gln-Tyr-Ala-Ala-Asp-Leu-Arg-Arg-Tyr-Ile-Asn-Met-Leu-Thr-Arg-Pro-Arg-Tyr-NH2
Pancreatic Polypeptide, rat	1962-1-6	Ala-Pro-Leu-Glu-Pro-Met-Tyr-Pro-Gly-Asp-Tyr-Ala-Thr-His-Glu-Gln-Arg-Ala-Gln-Tyr-Glu-Thr-Gln-Leu-Arg-Arg-Tyr-Ile-Asn-Thr-Leu-Thr-Arg-Pro-Arg-Tyr-NH2

Parathyroid Hormone & Analogs (PTH)

Peptide Name	CAT#	Peptide Sequence
Biotin-Parathyroid Hormone (1-34), human	1962-2-1	Biotin-Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
Biotinyl-PTH-Related Protein (1-34), human, rat	1962-2-2	Biotinyl-Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala
Humoral Hypercalcemic Factor (hHCF)(1-34)-NH2 (Human)	1962-2-3	Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala-NH2
Hypercalcemia Malignancy Factor (1-34), amide, human	1962-2-4	Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala-NH2
Hypercalcemia Malignancy Factor (1-34), human	1962-2-5	Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala
Hypercalcemia Malignancy Factor (1-40)	1962-2-6	Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala-Glu-Ile-Arg-Ala-Thr-Ser
Hypercalcemia Malignancy Factor (7-34), amide, human	1962-2-7	Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala-NH2
Parathyroid Hormone (1-34), bovine	1962-2-8	Ala-Val-Ser-Glu-Ile-Gln-Phe-Met-His-Asn-Leu-Gly-Lys-His-Leu-Ser-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
Parathyroid Hormone (1-34), human	1962-2-9	Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
Parathyroid Hormone (1-34), rat	1962-2-10	Ala-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Ala-Ser-Val-Glu-Arg-Met-Gln-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
Parathyroid Hormone (1-34)-Lys(Biotin), human	1962-2-11	Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe-Lys(Biotin)
Parathyroid Hormone (1-38), human	1962-2-12	Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe-Val-Ala-Leu-Gly
Parathyroid Hormone (1-44), human	1962-2-13	Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe-Val-Ala-Leu-Gly-Ala-Pro-Leu-Ala-Pro-Arg
Parathyroid Hormone (13-34), human	1962-2-14	Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
Parathyroid Hormone (28-48), human	1962-2-15	Leu-Gln-Asp-Val-His-Asn-Phe-Val-Ala-Leu-Gly-Ala-Pro-Leu-Ala-Pro-Arg-Asp-Ala-Gly Ser
Parathyroid Hormone (3-34), bovine	1962-2-16	Ser-Glu-Ile-Gln-Phe-Met-His-Asn-Leu-Gly-Lys-His-Leu-Ser-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
Parathyroid Hormone (39-68), human	1962-2-17	Ala-Pro-Leu-Ala-Pro-Arg-Asp-Ala-Gly-Ser-Gln-Arg-Pro-Arg-Lys-Lys-Glu-Asp-Asn-Val-Leu-Val-Glu-Ser-His-Glu-Lys-Ser-Leu-Gly
Parathyroid Hormone (39-84), human	1962-2-18	Ala-Pro-Leu-Ala-Pro-Arg-Asp-Ala-Gly-Ser-Gln-Arg-Pro-Arg-Lys-Lys-Glu-Asp-Asn-Val-Leu-Val-Glu-Ser-His-Glu-Lys-Ser-Leu-Gly-Glu-Ala-Asp-Lys-Ala-Asp-Val-Asn-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln
Parathyroid Hormone (44-68), human	1962-2-19	Arg-Asp-Ala-Gly-Ser-Gln-Arg-Pro-Arg-Lys-Lys-Glu-Asp-Asn-Val-Leu-Val-Glu-Ser-His-Glu-Lys-Ser-Leu-Gly
Parathyroid Hormone (53-84), human	1962-2-20	Lys-Lys-Glu-Asp-Asn-Val-Leu-Val-Glu-Ser-His-Glu-Lys-Ser-Leu-Gly-Glu-Ala-Asp-Lys-Ala-Asp-Val-Asn-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln
Parathyroid Hormone (69-84), human	1962-2-21	Glu-Ala-Asp-Lys-Ala-Asp-Val-Asn-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln
Parathyroid Hormone (70-84), human	1962-2-22	Ala-Asp-Lys-Ala-Asp-Val-Asn-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln
Parathyroid Hormone Related Peptide (107-111)	1962-2-23	Thr-Arg-Ser-Ala-Trp
TIP-39	1962-2-24	Ser-Leu-Ala-Leu-Ala-Asp-Asp-Ala-Ala-Phe-Arg-Glu-Arg-Ala-Arg-Leu-Leu-Ala-Ala-Leu-Glu-Arg-Arg-His-Trp-Leu-Asn-Ser-Tyr-Met-His-Lys-Leu-Leu-Val-Leu-Asp-Ala-Pro
[Asn76] Parathyroid Hormone (64-84), human	1962-2-25	Glu-Lys-Ser-Leu-Gly-Glu-Ala-Asp-Lys-Ala-Asp-Val-Asn-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln

[Asn8, Leu18] Parathyroid Hormone (1-34), human	1962-2-26	Ser-Val-Ser-Glu-Ile-Gln-Leu-Asn-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Leu-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
[Cys5,28] Parathyroid Hormone (1-34), human	1962-2-27	Ser-Val-Ser-Glu-Cys-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Cys-Gln-Asp-Val-His-Asn-Phe
[Leu18] Parathyroid Hormone (1-34), human	1962-2-28	Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Leu-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
[Nle8, 18, Tyr34] Parathyroid Hormone (3-34), amide, bovine	1962-3-1	Ser-Glu-Ile-Gln-Phe-Nle-His-Asn-Leu-Gly-Lys-His-Leu-Ser-Ser-Nle-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Tyr-NH2
[Nle8, 18, Tyr34] Parathyroid Hormone (1-34), human	1962-3-2	Ser-Val-Ser-Glu-Ile-Gln-Leu-Nle-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Nle-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Tyr
[Nle8, 18, Tyr34] Parathyroid Hormone (3-34), amide, human	1962-3-3	Ser-Glu-Ile-Gln-Leu-Nle-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Nle-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Tyr-NH2
[Nle8, 18, Tyr34] Parathyroid Hormone (7-34), amide, bovine	1962-3-4	Phe-Nle-His-Asn-Leu-Gly-Lys-His-Leu-Ser-Ser-Nle-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Tyr-NH2
[Nle8, 21, Tyr34] Parathyroid Hormone (1-34), amide, rat	1962-3-5	Ala-Val-Ser-Glu-Ile-Gln-Leu-Nle-His-Asn-Leu-Gly-Lys-His-Leu-Ala-Ser-Val-Glu-Arg-Nle-Gln-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Tyr-NH2
[Tyr0] Hypercalcemia Malignancy Factor (1-40)	1962-3-6	Tyr-Ala-Val-Ser-Glu-His-Gln-Leu-Leu-His-Asp-Lys-Gly-Lys-Ser-Ile-Gln-Asp-Leu-Arg-Arg-Arg-Phe-Phe-Leu-His-His-Leu-Ile-Ala-Glu-Ile-His-Thr-Ala-Glu-Ile-Arg-Ala-Thr-Ser
[Tyr1] Parathyroid Hormone (1-34), human	1962-3-7	Tyr-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe
[Tyr27] Parathyroid Hormone (27-48), human	1962-3-8	Tyr-Leu-Gln-Asp-Val-His-Asn-Phe-Val-Ala-Leu-Gly-Ala-Pro-Leu-Ala-Pro-Arg-Asp-Ala-Gly-Ser
[Tyr34] Parathyroid Hormone (7-34), amide, bovine	1962-3-9	Phe-Met-His-Asn-Leu-Gly-Lys-His-Leu-Ser-Ser-Met-Glu-Arg-Val-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Tyr-NH2
[Tyr43] Parathyroid Hormone (43-68), human	1962-3-10	Tyr-Arg-Asp-Ala-Gly-Ser-Gln-Arg-Pro-Arg-Lys-Lys-Glu-Asp-Asn-Val-Leu-Val-Glu-Ser-His-Glu-Lys-Ser-Leu-Gly-Glu-Ala-Asp-Lys-Ala-Asp-Val-Asn-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln
[Tyr52, Asn76] Parathyroid Hormone (52-84), human	1962-3-11	Tyr-Lys-Lys-Lys-Pro-Glu-Ala-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Leu-Asn-Arg-Tyr-Tyr-Ala-Ser-Leu-Arg-His-Tyr-Leu-Asn-Leu-Val-Thr-Arg-Gln-Arg-Tyr-NH2
[Tyr63] Parathyroid Hormone (63-84), human	1962-3-12	Tyr-Glu-Lys-Ser-Leu-Gly-Glu-Ala-Asp-Lys-Ala-Asp-Val-Asn-Val-Leu-Thr-Lys-Ala-Lys-Ser-Gln

Peptides YY

Peptide Name	CAT#	Peptide Sequence
Peptide YY(3-36), PYY, human	1962-4-1	Ile-Lys-Pro-Glu-Ala-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Leu-Asn-Arg-Tyr-Tyr-Ala-Ser-Leu-Arg-His-Tyr-Leu-Asn-Leu-Val-Thr-Arg-Gln-Arg-Tyr-NH2
Peptide YY, PYY, human	1962-4-2	Tyr-Pro-Ile-Lys-Pro-Glu-Ala-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Leu-Asn-Arg-Tyr-Tyr-Ala-Ser-Leu-Arg-His-Tyr-Leu-Asn-Leu-Val-Thr-Arg-Gln-Arg-Tyr-NH2
Peptide YY, PYY, porcine	1962-4-3	Tyr-Pro-Ala-Lys-Pro-Glu-Ala-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Leu-Asn-Arg-Tyr-Tyr-Ala-Ser-Leu-Arg-His-Tyr-Leu-Asn-Leu-Val-Thr-Arg-Gln-Arg-Tyr-NH2
[Leu31, Pro34]Peptide YY, PYY, human	1962-4-4	Tyr-Pro-Ile-Lys-Pro-Glu-Ala-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Leu-Asn-Arg-Tyr-Tyr-Ala-Ser-Leu-Arg-His-Tyr-Leu-Asn-Leu-Val-Thr-Arg-Pro-Arg-Tyr-NH2
[Pro34]Peptide YY, PYY, human	1962-4-5	Tyr-Pro-Ile-Lys-Pro-Glu-Ala-Pro-Gly-Glu-Asp-Ala-Ser-Pro-Glu-Glu-Leu-Asn-Arg-Tyr-Tyr-Ala-Ser-Leu-Arg-His-Tyr-Leu-Asn-Leu-Val-Thr-Arg-Pro-Arg-Tyr-NH2

Petidase Substrates

Peptide Name	CAT#	Peptide Sequence
Rhodamine 110, bis-(CBZ-L-alanyl-L-alanine amide)	1963-1-1	(Z-Ala-Ala)2-R110
Rhodamine 110, bis-(CBZ-L-alanyl-L-alanyl-L-alanyl-L-alanine amide)	1963-1-2	(Z-Ala-Ala-Ala-Ala)2-R110
Rhodamine 110, bis-(CBZ-L-alanyl-L-arginine amide), dihydrochloride	1963-1-3	(Z-Ala-Arg)2-R110
Rhodamine 110, bis-(CBZ-L-arginine amide), dihydrochloride (BZAR)	1963-1-4	(Z-Arg)2-R110
Rhodamine 110, bis-(CBZ-L-isoleucyl-L-prolyl-L-arginine amide), dihydrochloride (BZIPAR)	1963-1-5	(Z-Ile-Pro-Arg)2-R110
Rhodamine 110, bis-(CBZ-L-phenylalanyl-L-arginine amide), dihydrochloride	1963-1-6	(Z-Phe-Arg)2-R110
Rhodamine 110, bis-(p-tosyl-L-glycyl-L-prolyl-L-arginine	1963-1-7	(Tos-Gly-Pro-Arg)2-R110

amide)		
Rhodamine 110, bis-(succinoyl-L-alanyl-L-alanyl-L-prolyl-L-phenylalanyl amide)	1963-1-8	(Suc-Ala-Ala-Pro-Phe) ₂ -R110

Pituitary Adenylate Cyclase Activating Peptides (PACAP)

Peptide Name	CAT#	Peptide Sequence
Biotin-PACAP (1-38), amide, human, ovine, rat	1963-2-1	Biotin-His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-Gly-Lys-Arg-Tyr-Lys-Gln-Arg-Val-Lys-Asn-Lys-NH ₂
PACAP (1-27), human, ovine, rat	1963-2-2	His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-NH ₂
PACAP (1-38), human, ovine, rat	1963-2-3	His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-Gly-Lys-Arg-Tyr-Lys-Gln-Arg-Val-Lys-Asn-Lys-NH ₂
PACAP (31-38), human, ovine, rat	1963-2-4	Tyr-Lys-Gln-Arg-Val-Lys-Asn-Lys-NH ₂
PACAP (6-27), human, ovine, rat	1963-2-5	Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-NH ₂
PACAP (6-38), human, ovine, rat	1963-2-6	Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-Gly-Lys-Arg-Tyr-Lys-Gln-Arg-Val-Lys-Asn-Lys-NH ₂
PACAP 38, frog	1963-2-7	His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-Gly-Lys-Arg-Tyr-Lys-Gln-Arg-Ile-Lys-Asn-Lys-NH ₂
PACAP(1-38)-Lys(Biotin), amide, human, ovine, rat	1963-2-8	His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-Gly-Lys-Arg-Tyr-Lys-Gln-Arg-Val-Lys-Asn-Lys-Lys(Biotin)-NH ₂
PACAP-38 (16-38), human, ovine, rat	1963-2-9	Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-Gly-Lys-Arg-Tyr-Lys-Gln-Arg-Val-Lys-Asn-Lys-NH ₂
PACAP-Related Peptide (PRP), human	1963-2-10	Asp-Val-Ala-His-Gly-Ile-Leu-Asn-Glu-Ala-Tyr-Arg-Lys-Val-Leu-Asp-Gln-Leu-Ser-Ala-Gly-Lys-His-Leu-Gln-Ser-Leu-Val-Ala
PACAP-Related Peptide (PRP), rat	1963-2-11	Asp-Val-Ala-His-Glu-Ile-Leu-Asn-Glu-Ala-Tyr-Arg-Lys-Val-Leu-Asp-Gln-Leu-Ser-Ala-Arg-Lys-Tyr-Leu-Gln-Ser-Met-Val-Ala
[Arg14,20,21, Leu16] PACAP (1-27), human, ovine, rat	1963-2-12	His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Arg-Gln-Leu-Ala-Val-Arg-Arg-Tyr-Leu-Ala-Ala-Val-Leu-NH ₂
[Arg14,20,21, Leu16] PACAP (1-27)-Gly-Lys-Arg-NH ₂ , human, ovine, rat	1963-2-13	His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Arg-Gln-Leu-Ala-Val-Arg-Arg-Tyr-Leu-Ala-Ala-Val-Leu-Gly-Lys-Arg-NH ₂
[Arg14,20,21, Leu16]-PACAP (1-27), amide, human, ovine, rat	1963-2-14	His-Ser-Asp-Gly-Ile-Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Arg-Gln-Leu-Ala-Val-Arg-Arg-Tyr-Leu-Ala-Ala-Val-Leu-NH ₂
[Des-Gln16] PACAP (6-27), human, ovine, rat	1963-2-15	Phe-Thr-Asp-Ser-Tyr-Ser-Arg-Tyr-Arg-Lys-Met-Ala-Val-Lys-Lys-Tyr-Leu-Ala-Ala-Val-Leu-NH ₂

Prolactin Releasing Peptide

Peptide Name	CAT#	Peptide Sequence
Prolactin-Releasing Peptide (1-31), bovine	1964-1-1	Ser-Arg-Ala-His-Gln-His-Ser-Met-Glu-Ile-Arg-Thr-Pro-Asp-Ile-Asn-Pro-Ala-Trp-Tyr-Ala-Gly-Arg-Gly-Ile-Arg-Pro-Val-Gly-Arg-Phe-NH ₂
Prolactin-Releasing Peptide (1-31), human	1964-1-2	Ser-Arg-Thr-His-Arg-His-Ser-Met-Glu-Ile-Arg-Thr-Pro-Asp-Ile-Asn-Pro-Ala-Trp-Tyr-Ala-Ser-Arg-Gly-Ile-Arg-Pro-Val-Gly-Arg-Phe-NH ₂
Prolactin-Releasing Peptide (1-31), rat	1964-1-3	Ser-Arg-Ala-His-Gln-His-Ser-Met-Glu-Thr-Arg-Thr-Pro-Asp-Ile-Asn-Pro-Ala-Trp-Tyr-Thr-Gly-Arg-Gly-Ile-Arg-Pro-Val-Gly-Arg-Phe-NH ₂
Prolactin-Releasing Peptide (12-31), human	1964-1-4	Thr-Pro-Asp-Ile-Asn-Pro-Ala-Trp-Tyr-Ala-Ser-Arg-Gly-Ile-Arg-Pro-Val-Gly-Arg-Phe-NH ₂
Prolactin-Releasing Peptide (12-31), bovine	1964-1-5	Thr-Pro-Asp-Ile-Asn-Pro-Ala-Trp-Tyr-Ala-Gly-Arg-Gly-Ile-Arg-Pro-Val-Gly-Arg-Phe-NH ₂
Prolactin-Releasing Peptide (12-31), rat	1964-1-6	Thr-Pro-Asp-Ile-Asn-Pro-Ala-Trp-Tyr-Thr-Gly-Arg-Gly-Ile-Arg-Pro-Val-Gly-Arg-Phe-NH ₂

Protein Kinase and Related Peptides

Peptide Name	CAT#	Peptide Sequence
Ac-Asp-Tyr(2-malonyl)-Val-Pro-Met-Leu-NH2	1964-2-1	Ac-Asp-Tyr(2-malonyl)-Val-Pro-Met-Leu-NH2
Ac-Asp-Tyr(PO3H2)-Val-Pro-Met-Leu-NH2	1964-2-2	Ac-Asp-Tyr(PO3H2)-Val-Pro-Met-Leu-NH2
Ac-MBP (4-14) Peptide	1964-2-3	Ac-Gln-Lys-Arg-Pro-Ser-Gln-Arg-Ser-Lys-Tyr-Leu
Achatin-1	1964-2-4	Gly-DPhe-Ala-Asp
Ala-Arg-Arg-Pro-Glu-Gly-Arg-Thr-Trp-Ala-Gln-Pro-Gly-Tyr	1964-2-5	Ala-Arg-Arg-Pro-Glu-Gly-Arg-Thr-Trp-Ala-Gln-Pro-Gly-Tyr
Arg-Gly-Tyr-Ala-Leu-Gly	1964-2-6	Arg-Gly-Tyr-Ala-Leu-Gly
Arg-Gly-Tyr-Ser-Leu-Gly	1964-2-7	Arg-Gly-Tyr-Ser-Leu-Gly
Arg-Lys-Arg-Ala-Arg-Lys-Glu	1964-2-8	Arg-Lys-Arg-Ala-Arg-Lys-Glu
Arg-Lys-Arg-Ser-Arg-Ala-Glu	1964-2-9	Arg-Lys-Arg-Ser-Arg-Ala-Glu
Arg-Lys-Arg-Ser-Arg-Lys-Glu	1964-2-10	Arg-Lys-Arg-Ser-Arg-Lys-Glu
Asp371, Tyrosinase (369-377), human	1964-2-11	Tyr-Met-Asp-Gly-Thr-Met-Ser-Gln-Val
Autocamtide 2	1964-2-12	Lys-Lys-Ala-Leu-Arg-Arg-Gln-Glu-Thr-Val-Asp-Ala-Leu
Calcineurin Autoinhibitory Peptide	1964-2-13	Ile-Thr-Ser-Phe-Glu-Glu-Ala-Lys-Gly-Leu-Asp-Arg-Ile-Asn-Glu-Arg-Met-Pro-Pro-Arg-Arg-Asp-Ala-Met-Pro
Calmodulin Dependent Protein Kinase II (290-309)	1964-2-14	Leu-Lys-Lys-Phe-Asn-Ala-Arg-Arg-Lys-Leu-Lys-Gly-Ala-Ile-Leu-Thr-Thr-Met-Leu-Ala
Calmodulin Dependent Protein Kinase Substrate	1964-2-15	Pro-Leu-Ser-Arg-Thr-Leu-Ser-Val-Ser-Ser-NH2
Calmodulin Dependent Protein Kinase Substrate Analog	1964-2-16	Pro-Leu-Arg-Arg-Thr-Leu-Ser-Val-Ala-Ala-NH2
cAMP Dependent PK Inhibitor (5-22), amide	1964-2-17	Thr-Thr-Tyr-Ala-Asp-Phe-Ile-Ala-Ser-Gly-Arg-Thr-Gly-Arg-Arg-Asn-Ala-Ile-NH2
cAMP Dependent PK Inhibitor (5-24)	1964-2-18	Thr-Thr-Tyr-Ala-Asp-Phe-Ile-Ala-Ser-Gly-Arg-Thr-Gly-Arg-Arg-Asn-Ala-Ile-His-Asp
cAMP Dependent PK Inhibitor (5-24), amide	1964-2-19	Thr-Thr-Tyr-Ala-Asp-Phe-Ile-Ala-Ser-Gly-Arg-Thr-Gly-Arg-Arg-Asn-Ala-Ile-His-Asp-NH2
cAMP Dependent PK Inhibitor, PKI (14-24), amide	1964-2-20	Gly-Arg-Thr-Gly-Arg-Arg-Asn-Ala-Ile-His-Asp-NH2
Casein Kinase II Substrate	1964-2-21	Arg-Arg-Arg-Glu-Glu-Glu-Thr-Glu-Glu-Glu
CKS-17	1964-2-22	Leu-Gln-Asn-Arg-Arg-Gly-Leu-Asp-Leu-Leu-Phe-Leu-Lys-Glu-Gly-Gly-Leu
Cys-Kemptide	1964-2-23	Cys-Leu-Arg-Arg-Ala-Ser-Leu-Gly
EGF-R (661-681) T669 Peptide	1964-2-24	Lys-Arg-Glu-Leu-Val-Glu-Pro-Leu-Thr-Pro-Ser-Gly-Glu-Ala-Pro-Asn-Gln-Ala-Leu-Leu-Arg
FKKSFKL-NH2	1964-2-25	Phe-Lys-Lys-Ser-Phe-Lys-Leu-NH2
K-R-T-L-R-R	1964-2-26	Lys-Arg-Thr-Leu-Arg-Arg
Kemptamide	1964-2-27	Lys-Lys-Arg-Pro-Gln-Arg-Ala-Thr-Ser-Asn-Val-Phe-Ser-NH2
Kemptide	1964-2-28	Leu-Arg-Arg-Ala-Ser-Leu-Gly
Kemptide, amide	1964-2-29	Leu-Arg-Arg-Ala-Ser-Leu-Gly-NH2
Malantide	1964-3-1	Arg-Thr-Lys-Arg-Ser-Gly-Ser-Val-Tyr-Glu-Pro-Leu-Lys-Ile
Melittin	1964-3-2	Gly-Ile-Gly-Ala-Val-Leu-Lys-Val-Leu-Thr-Thr-Gly-Leu-Pro-Ala-Leu-Ile-Ser-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln-NH2
Melittin, Free Acid	1964-3-3	Gly-Ile-Gly-Ala-Val-Leu-Lys-Val-Leu-Thr-Thr-Gly-Leu-Pro-Ala-Leu-Ile-Ser-Trp-Ile-Lys-Arg-Lys-Arg-Gln-Gln
Myosin Kinase Inhibiting Peptide	1964-3-4	Lys-Lys-Arg-Ala-Ala-Arg-Ala-Thr-Ser-NH2
Myristoyl-Lys-Arg-Thr-Leu-Arg	1964-3-5	Myristoyl-Lys-Arg-Thr-Leu-Arg
P34cdc2 Kinase Fragment	1964-3-6	Cys-Asp-Asn-Gln-Ile-Lys-Lys-Met
P34cdc2 Kinase Substrate Peptide	1964-3-7	Ala-Asp-Ala-Gln-His-Ala-Thr-Pro-Pro-Lys-Lys-Lys-Arg-Lys-Val-Glu-Asp-Pro-Lys-Asp-Phe
P34cdc2 Peptide (PSTAIR)	1964-3-8	Glu-Gly-Val-Pro-Ser-Thr-Ala-Ile-Arg-Glu-Ile-Ser-Leu-Leu-Lys-Glu
P60c-src Substrate II	1964-3-9	Ac-Ile-Tyr-Gly-Glu-Phe-NH2
P60c-src Substrate II, Phosphorylated	1964-3-10	Ac-Ile-Tyr(PO3H2)-Gly-Glu-Phe-NH2

Phosphate Acceptor Peptide	1964-3-11	Arg-Arg-Lys-Ala-Ser-Gly-Pro-Pro-Val
Phosphorylase Kinase b-Subunit (420-436)	1964-3-12	Lys-Arg-Asn-Pro-Gly-Ser-Gln-Lys-Arg-Phe-Pro-Ser-Asn-Cys-Gly-Arg-Asp
pp60 c-src (521-533)	1964-3-13	Thr-Ser-Thr-Glu-Pro-Gln-Tyr(PO ₃ H ₂)-Gln-Pro-Gly-Glu-Asn-Leu
Protein Kinase A Inhibitor (6-22), amide	1964-3-14	Thr-Tyr-Ala-Asp-Phe-Ile-Ala-Ser-Gly-Arg-Thr-Gly-Arg-Arg-Asn-Ala-Ile-NH ₂
Protein Kinase C (19-35) Peptide	1964-3-15	Arg-Phe-Ala-Arg-Lys-Gly-Ala-Leu-Arg-Gln-Lys-Asn-Val-His-Glu-Val-Lys
Protein Kinase C (19-36) Peptide	1964-3-16	Arg-Phe-Ala-Arg-Lys-Gly-Ala-Leu-Arg-Gln-Lys-Asn-Val-His-Glu-Val-Lys-Asn
Protein Kinase C (530-558)	1964-3-17	Leu-Leu-Tyr-Glu-Met-Leu-Ala-Gly-Gln-Ala-Pro-Phe-Glu-Gly-Glu-Asp-Glu-Asp-Glu-Leu-Phe-Gln-Ser-Ile-Met-Glu-His-Asn-Val
Protein Kinase C (660-673)	1964-3-18	Ser-Phe-Val-Asn-Ser-Glu-Phe-Leu-Lys-Pro-Glu-Val-Lys-Ser
Protein Kinase C (661-671)	1964-3-19	Ser-Tyr-Thr-Asn-Pro-Glu-Phe-Val-Ile-Asn-Val
Protein Kinase C (alpha) Peptide	1964-3-20	Ala-Gly-Asn-Lys-Val-Ile-Ser-Pro-Ser-Glu-Asp-Arg-Arg-Gln-Cys
Protein Kinase C (beta) Peptide	1964-3-21	Gly-Pro-Lys-Thr-Pro-Glu-Glu-Lys-Thr-Ala-Asn-Thr-Ile-Ser-Lys-Phe-Asp-Cys
Protein Kinase C (gamma) Peptide	1964-3-22	Asn-Tyr-Pro-Leu-Glu-Leu-Tyr-Glu-Arg-Val-Arg-Thr-Gly-Cys
Protein Kinase C Substrate	1964-3-23	Val-Arg-Lys-Arg-Thr-Leu-Arg-Arg-Leu
Protein Kinase C _β Peptide Substrate	1964-3-24	Arg-Phe-Ala-Val-Arg-Asp-Met-Arg-Gln-Thr-Val-Ala-Val-Gly-Val-Ile-Lys-Ala-Val-Asp-Lys-Lys
Protein Kinase C _γ Peptide Substrate	1964-3-25	Arg-Phe-Ala-Val-Arg-Asp-Met-Arg-Gln-Thr-Val-Ala-Val-Gly-Val-Ile-Lys-Ala-Val-Asp-Lys-Lys
Protein Kinase C _β Translocation Inhibitor Peptide, Negative Control	1964-3-26	Leu-Ser-Glu-Thr-Lys-Pro-Ala-Val
Protein Kinase C _γ Translocation Inhibitor Peptide, Negative Control	1964-3-27	Leu-Ser-Glu-Thr-Lys-Pro-Ala-Val
Protein Kinase C _α Peptide Substrate	1964-3-28	Glu-Arg-Met-Arg-Pro-Arg-Lys-Arg-Gln-Gly-Ser-Val-Arg-Arg-Arg-Val
QKRPSQRSKYL	1964-3-29	Gln-Lys-Arg-Pro-Ser-Gln-Arg-Ser-Lys-Tyr-Leu
RR-SRC	1964-3-30	Arg-Arg-Leu-Ile-Glu-Asp-Ala-Glu-Tyr-Ala-Ala-Arg-Gly
RREEETEEE	1964-3-31	Arg-Arg-Glu-Glu-Glu-Thr-Glu-Glu-Glu
RRKASGP	1964-4-1	Arg-Arg-Lys-Ala-Ser-Gly-Pro
RRRDDDDDDD	1964-4-2	Arg-Arg-Arg-Asp-Asp-Asp-Ser-Asp-Asp-Asp
S6 Kinase Substrate Peptide 32	1964-4-3	Lys-Glu-Ala-Lys-Glu-Lys-Arg-Gln-Glu-Gln-Ile-Ala-Lys-Arg-Arg-Arg-Leu-Ser-Ser-Leu-Arg-Ala-Ser-Thr-Ser-Lys-Ser-Gly-Gly-Ser-Gln-Lys
S6-1	1964-4-4	Arg-Arg-Leu-Ser-Ser-Leu-Arg-Ala
Substrate for Tyrosine Protein Kinase	1964-4-5	Arg-Arg-Leu-Ile-Glu-Asp-Asn-Glu-Tyr-Thr-Ala-Arg-Gly
Syntide 2	1964-4-6	Pro-Leu-Ala-Arg-Thr-Leu-Ser-Val-Ala-Gly-Leu-Pro-Gly-Lys-Lys
Tyr-Ile-Tyr-Gly-Ser-Phe-Lys	1964-4-7	Tyr-Ile-Tyr-Gly-Ser-Phe-Lys
Tyr-Specific Protein Kinase Inhibitor	1964-4-8	Val-Ala-Pro-Ser-Asp-Ser-Ile-Gln-Ala-Glu-Glu-Trp-Tyr-Phe-Gly-Lys-Ile-Thr-Arg-Arg-Glu
Tyrosinase (192-200), human mouse	1964-4-9	Ser-Glu-Ile-Trp-Arg-Asp-Ile-Asp-Phe
Tyrosinase (206-214), human	1964-4-10	Ala-Phe-Leu-Pro-Trp-His-Arg-Leu-Phe
Woodtide	1964-4-11	Lys-Lys-Ile-Ser-Gly-Arg-Leu-Ser-Pro-Ile-Met-Thr-Glu-Gln
Woodtide, FAM-labeled, Forkhead derived peptide	1964-4-12	5FAM-Lys-Lys-Ile-Ser-Gly-Arg-Leu-Ser-Pro-Ile-Met-Thr-Glu-Gln-NH ₂
[Ala ^{9,10} , Lys ^{11,12}] Glycogen Synthase (1-12)	1964-4-13	Pro-Leu-Ser-Arg-Thr-Leu-Ser-Val-Ala-Ala-Lys-Lys
[Ala ⁹] Autocamtide 2	1964-4-14	Lys-Lys-Ala-Leu-Arg-Arg-Gln-Glu-Ala-Val-Asp-Ala-Leu
[Glu ²⁷] Protein Kinase C (19-36)	1964-4-15	Arg-Phe-Ala-Arg-Lys-Gly-Ala-Leu-Glu-Gln-Lys-Asn-Val-His-Glu-Val-Lys-Asn
[His ⁵] Autocamtide 2	1964-4-16	Lys-Lys-Ala-Leu-His-Arg-Gln-Glu-Thr-Val-Asp-Ala-Leu
[pGlu ⁴] Myelin Basic Protein 4-14	1964-4-17	Glp-Lys-Arg-Pro-Ser-Gln-Arg-Ser-Lys-Tyr-Leu
[Ser ²⁵] Protein Kinase C (19-31)	1964-4-18	Arg-Phe-Ala-Arg-Lys-Gly-Ser-Leu-Arg-Gln-Lys-Asn-Val

Renin Substrates & Inhibitors

Peptide Name	CAT#	Peptide Sequence
Acetyl Angiotensinogen (1-14), porcine	1965-1-1	Ac-Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-Leu-Val-Tyr-Ser
Acetyl, Angiotensinogen (1-14), human	1965-1-2	Ac-Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-Val-Ile-His-Asn
Angiotensinogen (1-13), human	1965-1-3	Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-Val-Ile-His
Angiotensinogen (1-14), human	1965-1-4	Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-Val-Ile-His-Asn
Angiotensinogen (1-14), porcine	1965-1-5	Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-Leu-Val-Tyr-Ser
P-H-P-F-H-F-F-V-Y-K	1965-1-6	Pro-His-Pro-Phe-His-Phe-Phe-Val-Tyr-Lys
Renin Inhibitor Peptide	1965-1-7	His-Pro-Phe-His-Leu-DLeu-Val-Tyr
Renin Substrate 1	1965-1-8	Arg-Glu(EDANS)-Ile-His-Pro-Phe-His-Leu-Val-Ile-His-Thr-Lys(DABCYL)-Arg
Renin Substrate Tetradecapeptide, rat	1965-1-9	Asp-Arg-Val-Tyr-Ile-His-Pro-Phe-His-Leu-Leu-Tyr-Tyr-Ser
[Cys8] Renin Substrate Tetradecapeptide, rat	1965-1-10	Asp-Arg-Val-Tyr-Ile-His-Pro-Cys-His-Leu-Leu-Tyr-Tyr-Ser
[Leu8] Renin Substrate Tetradecapeptide, rat	1965-1-11	Asp-Arg-Val-Tyr-Ile-His-Pro-Leu-His-Leu-Leu-Tyr-Tyr-Ser
[Val8] Renin Substrate Tetradecapeptide, rat	1965-1-12	Asp-Arg-Val-Tyr-Ile-His-Pro-Val-His-Leu-Leu-Tyr-Tyr-Ser

Secretins

Peptide Name	CAT#	Peptide Sequence
Secretin (5-27), porcine	1965-2-1	Thr-Phe-Thr-Ser-Glu-Leu-Ser-Arg-Leu-Arg-Asp-Ser-Ala-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Gly-Leu-Val-NH ₂
Secretin, porcine	1965-2-2	His-Ser-Asp-Gly-Thr-Phe-Thr-Ser-Glu-Leu-Ser-Arg-Leu-Arg-Asp-Ser-Ala-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Gly-Leu-Val-NH ₂
Secretin, rat	1965-2-3	His-Ser-Asp-Gly-Thr-Phe-Thr-Ser-Glu-Leu-Ser-Arg-Leu-Gln-Asp-Ser-Ala-Arg-Leu-Gln-Arg-Leu-Leu-Gln-Gly-Leu-Val-NH ₂
Tyr0-Secretin (Porcine)	1965-2-4	Tyr-His-Ser-Asp-Gly-Thr-Phe-Thr-Ser-Glu-Leu-Ser-Arg-Leu-Arg-Asp-Ser-Ala-Arg-Leu-Gln-Arg-Leu-Leu-Glu-Gly-Leu-Val-NH ₂

Signal Transduction Reagents

Peptide Name	CAT#	Peptide Sequence
Myelin Oligodendrocyte Glycoprotein Peptide (35-55), rat, mouse	1965-3-1	Met-Glu-Val-Gly-Trp-Tyr-Arg-Ser-Pro-Phe-Ser-Arg-Val-Val-His-Leu-Tyr-Arg-Asn-Gly-Lys

Somatostatin & Analogs

Peptide Name	CAT#	Peptide Sequence
(Ac-Nle ⁴ , Asp ⁵ , DPhe ⁷ , Lys ¹⁰)-Cyclo-a-MSH (4-10) amide, MTII	1965-4-1	Ac-Nle-c[Asp-His-DPhe-Arg-Trp-Lys]-NH ₂
BIM-23027	1965-4-2	C[(NMe)Ala-Tyr-DTrp-Lys-Abu-Phe]
CTAP	1965-4-3	DPhe-Cys-Tyr-DTrp-Arg-Thr-Pen-Thr-NH ₂
CTOP	1965-4-4	DPhe-Cys-Tyr-DTrp-Orn-Thr-Pen-Thr-ol
DNal-Cys-Tyr-DTrp-Lys-Val-Cys-Nal-NH ₂	1965-4-5	DNal-Cys-Tyr-DTrp-Lys-Val-Cys-Nal-NH ₂
NTB (Naltriben)	1965-4-6	DPhe-Cys-Tyr-DTrp-Orn-Thr-Pen-Thr-NH ₂
Octreotide (SMS 201-995)	1965-4-7	DPhe-Cys-Phe-DTrp-Lys-Thr-Cys-Thr-ol
Prosomatostatin (1-32), porcine	1965-4-8	Ala-Pro-Ser-Asp-Pro-Arg-Leu-Arg-Gln-Phe-Leu-Gln-Lys-Ser-Leu-Ala-Ala-Ala-Ala-Gly-Lys-Gln-Glu-Leu-Ala-Lys-Tyr-Phe-Leu-Ala-Glu-Leu
RC-160 (Vapreotide)	1965-4-9	DPhe-Cys-Tyr-DTrp-Lys-Val-Cys-Trp-NH ₂
RC-160 [Lys(Boc)]	1965-4-10	DPhe-Cys-Tyr-DTrp-Lys(Boc)-Val-Cys-Trp-NH ₂
Somatostatin 14	1965-4-11	Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys

Somatostatin 25	1965-4-12	Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys
Somatostatin 28	1965-4-13	Ser-Ala-Asn-Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys
Somatostatin 28 (1-12)	1965-4-14	Ser-Ala-Asn-Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Glu
Somatostatin 28 (1-14)	1965-4-15	Ser-Ala-Asn-Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Glu-Arg-Lys
Somatostatin Tumor Inhibiting Analog	1965-4-16	DNal-Cys-Tyr-DTrp-Lys-Val-Cys-Thr-NH2
[Des-Ala1,Des-Gly2,His4,5,DTrp8] Somatostatin	1965-4-17	Cys-His-His-Phe-Phe-DTrp-Lys-Thr-Phe-Thr-Ser-Cys
[DTrp8,DCys14] Somatostatin	1965-4-18	Ala-Gly-Cys-Lys-Asn-Phe-Phe-DTrp-Lys-Thr-Phe-Thr-Ser-DCys
[DTrp8,Tyr11] Somatostatin	1965-4-19	Ala-Gly-Cys-Lys-Asn-Phe-Phe-DTrp-Lys-Thr-Tyr-Thr-Ser-Cys
[DTrp8] Somatostatin	1965-4-20	Ala-Gly-Cys-Lys-Asn-Phe-Phe-DTrp-Lys-Thr-Phe-Thr-Ser-Cys
[Leu8,DTrp22,Tyr25] Somatostatin (1-28)	1965-4-21	Ser-Ala-Asn-Ser-Asn-Pro-Ala-Leu-Ala-Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-Asn-Phe-Phe-DTrp-Lys-Thr-Tyr-Thr-Ser-Cys
[Nle8] Somatostatin (1-28)	1965-4-22	Ser-Ala-Asn-Ser-Asn-Pro-Ala-Nle-Ala-Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys
[Tyr0,DTrp8] Somatostatin	1965-4-23	Tyr-Ala-Gly-Cys-Lys-Asn-Phe-Phe-DTrp-Lys-Thr-Phe-Thr-Ser-Cys
[Tyr0] Somatostatin	1965-4-24	Tyr-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys
[Tyr0] Somatostatin (1-28)	1965-4-25	Tyr-Ser-Ala-Asn-Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Glu-Arg-Lys-Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys
[Tyr11] Somatostatin	1965-4-26	Ala-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Tyr-Thr-Ser-Cys
[Tyr12] Somatostatin 28 (1-14)	1965-4-27	Ser-Ala-Asn-Ser-Asn-Pro-Ala-Met-Ala-Pro-Arg-Tyr-Arg-Lys
[Tyr1] Somatostatin	1965-4-28	Tyr-Gly-Cys-Lys-Asn-Phe-Phe-Trp-Lys-Thr-Phe-Thr-Ser-Cys

Stresscopin Related Peptides

Peptide Name	CAT#	Peptide Sequence
Stresscopin, human	1966-1-1	Thr-Lys-Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Leu-Leu-Phe-Asn-Ile-Ala-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Gln-Ala-Ala-Ala-Asn-Ala-His-Leu-Met-Ala-Gln-Ile-NH2
Stresscopin-Related Peptide, human	1966-1-2	His-Pro-Gly-Ser-Arg-Ile-Val-Leu-Ser-Leu-Asp-Val-Pro-Ile-Gly-Leu-Leu-Gln-Ile-Leu-Leu-Glu-Gln-Ala-Arg-Ala-Arg-Ala-Ala-Arg-Glu-Gln-Ala-Thr-Thr-Asn-Ala-Arg-Ile-Leu-Ala-Arg-Val-NH2
Stresscopin-Related Peptide, human	1966-1-3	His-Pro-Gly-Ser-Arg-Ile-Val-Leu-Ser-Leu-Asp-Val-Pro-Ile-Gly-Leu-Leu-Gln-Ile-Leu-Leu-Glu-Gln-Ala-Arg-Ala-Arg-Ala-Ala-Arg-Glu-Gln-Ala-Thr-Thr-Asn-Ala-Arg-Ile-Leu-Ala-Arg-Val-NH2

Substance P & Analogs

Peptide Name	CAT#	Peptide Sequence
Antagonist G	1966-2-1	Arg-DTrp-NMe-Phe-DTrp-Leu-Met-NH2
Scyliorhinin I, amide, dogfish	1966-2-2	Ala-Lys-Phe-Asp-Lys-Phe-Tyr-Gly-Leu-Met-NH2
Scyliorhinin II, amide, dogfish	1966-2-3	Ser-Pro-Ser-Asn-Ser-Lys-Cys-Pro-Asp-Gly-Pro-Asp-Cys-Phe-Val-Gly-Leu-Met-NH2
Spantide II	1966-2-4	DLys(Nicotinoyl)-Pro-(3-Pyridyl)Ala-Pro-(3,4-dichloro)DPhe-Asn-DTrp-Phe-DTrp-Leu-Nle-NH2
Substance P	1966-2-5	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH2
Substance P (1-4)	1966-2-6	Arg-Pro-Lys-Pro
Substance P (1-7)	1966-2-7	Arg-Pro-Lys-Pro-Gln-Gln-Phe
Substance P (1-9)	1966-2-8	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly
Substance P (2-11)/Deca-Substance P	1966-2-9	Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH2
Substance P (3-11)/Nona-Substance P	1966-2-10	Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH2
Substance P (4-11)/Octa-Substance P	1966-2-11	Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH2
Substance P (5-11)/Hepta-Substance P	1966-2-12	Gln-Gln-Phe-Phe-Gly-Leu-Met-NH2
Substance P (6-11)/Hexa-Substance P	1966-2-13	Gln-Phe-Phe-Gly-Leu-Met-NH2
Substance P (7-11)	1966-2-14	Phe-Phe-Gly-Leu-Met-NH2
Substance P (9-11)	1966-2-15	Gly-Leu-Met-NH2

Substance P Methyl ester	1966-2-16	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-OMe
Substance P reversed sequence	1966-2-17	Met-Leu-Gly-Phe-Phe-Gln-Gln-Pro-Lys-Pro-Arg-NH ₂
Substance P, Free Acid	1966-2-18	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met
Substance P-Gly-Lys-Arg	1966-2-19	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-Gly-Lys-Arg
[Arg3] Substance P	1966-2-20	Arg-Pro-Arg-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH ₂
[Asp5,6,Me-Phe8] Substance P	1966-2-21	Asp-Asp-Phe-Me-Phe-Gly-Leu-Met-NH ₂
[DAla4] Substance P (4-11)	1966-2-22	DAla-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH ₂
[DArg1,DPhe5,DTrp7,9,Leu11] Substance P	1966-2-23	DArg-Pro-Lys-Pro-DPhe-Gln-DTrp-Phe-DTrp-Leu-Leu-NH ₂
[DArg1,DPro2,DPhe7,DHis9] Substance P	1966-2-24	DArg-DPro-Lys-Pro-Gln-Gln-DPhe-Phe-DHis-Leu-Met-NH ₂
[DArg1,DPro2,DTrp7,9,Leu11] Substance P	1966-2-25	DArg-DPro-Lys-Pro-Gln-Gln-DTrp-Phe-DTrp-Leu-Leu-NH ₂
[DArg1,DTrp7,9,Leu11] Substance P	1966-2-26	DArg-Pro-Lys-Pro-Gln-Gln-DTrp-Phe-DTrp-Leu-Leu-NH ₂
[Dehydro-Pro4] Substance P (4-11)	1966-2-27	Dehydro-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH ₂
[DPro2,DPhe7,DTrp9] Substance P	1966-2-28	Arg-DPro-Lys-Pro-Gln-Gln-DPhe-Phe-DTrp-Leu-Met-NH ₂
[DPro2,DTrp7,9] Substance P	1966-3-1	Arg-DPro-Lys-Pro-Gln-Gln-DTrp-Phe-DTrp-Leu-Met-NH ₂
[DPro4,DTrp7,9,10] Substance P (4-11)	1966-3-2	DPro-Gln-Gln-DTrp-Phe-DTrp-DTrp-Met-NH ₂
[DPro4,DTrp7,9,Nle11] Substance P (4-11)	1966-3-3	DPro-Gln-Gln-DTrp-Phe-DTrp-Leu-Nle-NH ₂
[DPro4,DTrp7,9] Substance P (4-11)	1966-3-4	DPro-Gln-Gln-DTrp-Phe-DTrp-Leu-Met-NH ₂
[DTrp2,7,9] Substance P	1966-3-5	Arg-DTrp-Lys-Pro-Gln-Gln-DTrp-Phe-DTrp-Leu-Met-NH ₂
[Glp5,(Me)Phe8,Sar9] Substance P (5-11)	1966-3-6	Glp-Gln-Phe-(NMe)Phe-Sar-Leu-Met-NH ₂
[Glp5,Sar9] Substance P (5-11)	1966-3-7	Glp-Gln-Phe-Phe-Sar-Leu-Met-NH ₂
[Glp5] Substance P (5-11)	1966-3-8	Glp-Gln-Phe-Phe-Gly-Leu-Met-NH ₂
[Glp6,Pro9] Substance P (6-11)/Septide	1966-3-9	Glp-Phe-Phe-Pro-Leu-Met-NH ₂
[Glp6] Substance P (6-11)	1966-3-10	Glp-Phe-Phe-Gly-Leu-Met-NH ₂
[Gly11] Substance P	1966-3-11	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Gly-NH ₂
[His11] Substance P	1966-3-12	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-His-NH ₂
[MePhe8,Sar9] Substance P	1966-3-13	Arg-Pro-Lys-Pro-Gln-Gln-Phe-(NMe)Phe-Sar-Leu-Met-NH ₂
[Nle11] Substance P	1966-3-14	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Gly-Leu-Nle-NH ₂
[Pro9] Substance P	1966-3-15	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Pro-Leu-Met-NH ₂
[Sar4] Substance P (4-11)	1966-3-16	Sar-Gln-Gln-Phe-Phe-Gly-Leu-Met-NH ₂
[Sar9, Met(O ₂) ₁₁]	1966-3-17	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Sar-Leu-Met(O ₂)-NH ₂
[Sar9] Substance P	1966-3-18	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Phe-Sar-Leu-Met-NH ₂
[Succinyl-Asp6,Me-Phe8] Substance P	1966-3-19	Succinyl-Asp-Phe-Me-Phe-Gly-Leu-Met-NH ₂
[Tyr8,Nle11] Substance P	1966-3-20	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Tyr-Gly-Leu-Nle-NH ₂
[Tyr8] Substance P	1966-3-21	Arg-Pro-Lys-Pro-Gln-Gln-Phe-Tyr-Gly-Leu-Met-NH ₂

Substance P Antagonists

Peptide Name	CAT#	Peptide Sequence
[DArg1, DTrp5,7,9, Leu11] Substance P	1967-1-1	DArg-Pro-Lys-Pro-DTrp-Gln-DTrp-Phe-DTrp-Leu-Leu-NH2

Substrate & Enzyme Inhibitors

Peptide Name	CAT#	Peptide Sequence
Dansyl-Tyr-Val-Gly	1967-2-1	Dansyl-Tyr-Val-Gly
Diprotin A	1967-2-2	Ile-Pro-Ile
Diprotin B	1967-2-3	Val-Pro-Leu
DPhe-Pip-Arg-pNA	1967-2-4	DPhe-Pip-Arg-pNA
DVal-Leu-Arg-pNA	1967-2-5	DVal-Leu-Arg-pNA
Eglin c (41-49)	1967-2-6	Ser-Pro-Val-Thr-Leu-Asp-Leu-Arg-Tyr
Endotoxin Substrate	1967-2-7	Boc-Leu-Gly-Arg-pNA
Fluorescent HIV Substrate	1967-2-8	Abz-His-Lys-Ala-Arg-Val-Leu-Tyr(NO2)-Glu-Ala-Nle-Ser-NH2
Fluorescent HIV Substrate	1967-2-9	Abz-Ala-Arg-Val-Nle-Tyr(NO2)-Glu-Ala-Nle-NH2
Fluorescent Substrate for Asp-Specific Proteases	1967-2-10	Abz-Ala-Phe-Ala-Phe-Asp-Val-Phe-Tyr(NO2)-Asp
Fluorescent Substrate for Glu-Specific Proteases	1967-2-11	Abz-Ala-Phe-Ala-Phe-Glu-Val-Phe-Tyr(NO2)-Asp
Fluorescent Substrate for Pro-Specific Proteases	1967-2-12	Abz-Gly-Ala-Ala-Pro-Phe-Tyr(NO2)-Asp
Fluorescent Substrate for Subtilisin	1967-2-13	Abz-Asp-Phe-Arg-Leu-Phe-Ala-Phe-Tyr-(NO2)-Asp
Furin Substrate	1967-2-14	Abz-Arg-Val-Lys-Arg-Gly-Leu-Ala-Tyr(NO2)-Asp
Glu-Ala-Leu-Phe-Gln-pNA	1967-2-15	Glu-Ala-Leu-Phe-Gln-pNA
HIV Protease Substrate I	1967-2-16	Ac-Lys-Ala-Ser-Gln-Asn-Phe(NO2)-Pro-Val-Val-NH2
Kallikrein Inhibitor	1967-2-17	Ac-Pro-Phe-Arg-Ser-Val-Gln-NH2
Leupeptin (Synthetic)	1967-2-18	Ac-Leu-Leu-Arg-CHO
Mca-Gly-Lys-Pro-Ile-Leu-Phe-Phe-Arg-Leu-Lys(Dnp)-DArg-NH2	1967-2-19	Mca-Gly-Lys-Pro-Ile-Leu-Phe-Phe-Arg-Leu-Lys(Dnp)-DArg-NH2
Mca-Pro-Leu-Gly-Pro-DLys(Dnp)	1967-2-20	Mca-Pro-Leu-Gly-Pro-DLys(Dnp)
N,N-Diacetyl-Lys-DAla-DAla	1967-2-21	Ac2-Lys-DAla-DAla
N-E-A-Y-V-H-D-A-P-V-R-S-L-N	1967-2-22	Asn-Glu-Ala-Tyr-Val-His-Asp-Ala-Pro-Val-Arg-Ser-Leu-Asn
N-Succinyl-Ile-Ile-Trp-AMC	1967-2-23	Succinyl-Ile-Ile-Trp-AMC
P-T-P-S-NH2	1967-2-24	Pro-Thr-Pro-Ser-NH2
Papain Inhibitor	1967-2-25	Gly-Gly-Tyr-Arg
Pepstatin A (Synthetic)	1967-2-26	Isovaleryl-Val-Val-Sta-Ala-Sta
SAMs Peptide	1967-2-27	His-Met-Arg-Ser-Ala-Met-Ser-Gly-Leu-His-Leu-Val-Lys-Arg-Arg
Suc-Ala-Ala-Pro-Gly-pNA	1967-2-28	Suc-Ala-Ala-Pro-Gly-pNA
Suc-Ala-Ala-Pro-Trp-pNA	1967-3-1	Suc-Ala-Ala-Pro-Trp-pNA
T-F-Q-A-Y-P-L-R-E-A	1967-3-2	Thr-Phe-Gln-Ala-Tyr-Pro-Leu-Arg-Glu-Ala

TAT Proteins

Peptide Name	CAT#	Peptide Sequence
Ala-Leu-Ala-Leu	1968-1-1	Ala-Leu-Ala-Leu
HIV-1 TAT Protein Peptide	1968-1-2	Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg
HIV-1 TAT Protein Peptide	1968-1-3	Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg
Pep-1	1968-1-4	Lys-Glu-Thr-Trp-Trp-Glu-Thr-Trp-Trp-Thr-Glu-Trp-Ser-Gln-Pro-Lys-Lys-Lys-Arg-Lys-Val
TAT 2-4	1968-1-5	Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg-Gly-Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg-Gly

Thrombin related peptides

Peptide Name	CAT#	Peptide Sequence
2-Furoyl-LIGRLO-NH2 Potent and Selective Protease-Activated Receptor 2 (PAR2) Agonist	1968-2-1	2-Furoyl-Leu-Ile-Gly-Arg-Leu-Orn-NH2
AYPGKF-NH2 Selective Protease-Activated Receptor 4 (PAR4) Agonist	1968-2-2	Ala-Tyr-Pro-Gly-Lys-Phe-NH2
Bivalirudin	1968-2-3	DPhe-Pro-Arg-Pro-Gly-Gly-Gly-Gly-Asn-Gly-Asp-Phe-Glu-Glu-Ile-Pro-Glu-Glu-Tyr-Leu
GYPGKF-NH2 Selective Protease-Activated Receptor 4 (PAR4) Agonist	1968-2-4	Gly-Tyr-Pro-Gly-Lys-Phe-NH2
GYPGQV-NH2 Selective Protease-Activated Receptor 4 (PAR4) Agonist	1968-2-5	Gly-Tyr-Pro-Gly-Gln-Val-NH2
RLLFT-NH2 PAR1 Inactive or Negative Control Peptide	1968-2-6	Arg-Leu-Leu-Phe-Thr-NH2
SFLLRN-NH2 Selective Protease-Activated Receptor 1 (PAR1) Agonist	1968-2-7	Ser-Phe-Leu-Leu-Arg-Asn-NH2
SFNGGP-NH2 PAR3 Tethered Ligand (Murine) / Activates PAR1 and PAR2	1968-2-8	Ser-Phe-Asn-Gly-Gly-Pro-NH2
SLIGRL-NH2 Protease-Activated Receptor 2 (PAR2) Agonist	1968-2-9	Ser-Leu-Ile-Gly-Arg-Leu-NH2
TFLLR-NH2 Protease-Activated Receptor 1 (PAR1) Agonist	1968-2-10	Thr-Phe-Leu-Leu-Arg-NH2
TFRGAP-NH2 PAR3 Tethered Ligand (Human) / Activates PAR1 and PAR2	1968-2-11	Thr-Phe-Arg-Gly-Ala-Pro-NH2
Thrombin Receptor (42-48), human	1968-2-12	Ser-Phe-Leu-Leu-Arg-Asn-Pro
Thrombin Receptor Activator for Peptide 5 (TRAP-5)	1968-2-13	Ser-Phe-Leu-Leu-Arg
Thrombin Receptor Activator for Peptide 6 (TRAP-6)	1968-2-14	Ser-Phe-Leu-Leu-Arg-Asn

Thrombospondin

Peptide Name	CAT#	Peptide Sequence
Adamtsostatin-4	1969-1-1	Gly-Pro-Trp-Gly-Asp-Cys-Ser-Arg-Thr-Cys-Gly-Gly-Gly-Val-Gln-Phe-Ser-Ser-Arg
Adamtsostatin-16	1969-1-2	Ser-Pro-Trp-Ser-Gln-Cys-Ala-Thr-Ser-Cys-Gly-Gly-Gly-Val-Gln-Thr-Arg
Adamtsostatin-18	1969-1-3	Ser-Lys-Trp-Ser-Glu-Cys-Ser-Arg-Thr-Cys-Gly-Gly-Gly-Val-Lys-Phe-Gln-Glu-Arg
Adamtsostatin-4	1969-1-4	Gly-Pro-Trp-Gly-Asp-Cys-Ser-Arg-Thr-Cys-Gly-Gly-Gly-Val-Gln-Phe-Ser-Ser-Arg
Cartilostatin-1	1969-1-5	Ser-Pro-Trp-Ser-Lys-Cys-Ser-Ala-Ala-Cys-Gly-Gln-Thr-Gly-Val-Gln-Thr-Arg-Thr-Arg
Fibulostatin-6.2	1969-1-6	Ala-Ser-Trp-Ser-Ala-Cys-Ser-Val-Ser-Cys-Gly-Gly-Gly-Ala-Arg-Gln-Arg-Thr-Arg
Fibulostatin-6.3	1969-1-7	Gln-Pro-Trp-Gly-Thr-Cys-Ser-Glu-Ser-Cys-Gly-Lys-Gly-Thr-Gln-Thr-Arg-Ala-Arg
Papilostatin-2	1969-1-8	Ser-Gln-Trp-Ser-Pro-Cys-Ser-Arg-Thr-Cys-Gly-Gly-Gly-Val-Ser-Phe-Arg-Glu-Arg
Properdistatin	1969-1-9	Gly-Pro-Trp-Glu-Pro-Cys-Ser-Val-Thr-Cys-Ser-Lys-Gly-Thr-Arg-Thr-Arg-Arg-Arg

Scospondistatin	1969-1-10	Gly-Pro-Trp-Glu-Asp-Cys-Ser-Val-Ser-Cys-Gly-Gly-Gly-Glu-Gln-Leu-Arg-Ser-Arg
Semastatin-5A.1	1969-1-11	Gly-Pro-Trp-Glu-Arg-Cys-Thr-Ala-Gln-Cys-Gly-Gly-Gly-Ile-Gln-Ala-Arg-Arg-Arg
Semastatin-5A.2	1969-1-12	Ser-Pro-Trp-Thr-Lys-Cys-Ser-Ala-Thr-Cys-Gly-Gly-Gly-His-Tyr-Met-Arg-Thr-Arg
Semastatin-5B	1969-1-13	Thr-Ser-Trp-Ser-Pro-Cys-Ser-Ala-Ser-Cys-Gly-Gly-Gly-His-Tyr-Gln-Arg-Thr-Arg
Thrombostatin cont-1	1969-1-14	Gln-Pro-Trp-Ser-Gln-Cys-Ser-Ala-Thr-Cys-Gly-Asp-Gly-Val-Arg-Glu-Arg-Arg

Thrombospondin-I (TS-I) Cell Binding Domain

Peptide Name	CAT#	Peptide Sequence
Ile-Arg-Val-Val-Met	1969-2-1	Ile-Arg-Val-Val-Met
Leu-Ser-Lys-Leu	1969-2-2	Leu-Ser-Lys-Leu
Leu-Ser-Lys-Leu-NH2	1969-2-3	Leu-Ser-Lys-Leu-NH2
Lys-Arg-Phe-Lys	1969-2-4	Lys-Arg-Phe-Lys
Ser-Leu-Leu-Lys	1969-2-5	Ser-Leu-Leu-Lys
Ser-Leu-Leu-Lys-NH2	1969-2-6	Ser-Leu-Leu-Lys-NH2
Thrombospondin-1 (1016-1021) (human, bovine, mouse)	1969-2-7	Arg-Phe-Tyr-Val-Val-Met
Thrombospondin-1 (1016-1023) (human, bovine, mouse)	1969-2-8	Arg-Phe-Tyr-Val-Val-Met-Trp-Lys

Thymopoietin & Thymosin Peptides

Peptide Name	CAT#	Peptide Sequence
Thymic Humoral Gamma 2 Factor	1969-3-1	Leu-Glu-Asp-Gly-Pro-Lys-Phe-Leu
Thymopentin	1969-3-2	Arg-Lys-Asp-Val-Tyr
Thymopoietin II (32-34)	1969-3-3	Arg-Lys-Asp
Thymopoietin II (32-35)	1969-3-4	Arg-Lys-Asp-Val
Thymopoietin II Peptide Fragment	1969-3-5	Gly-Glu-Gln-Arg-Lys-Asp-Val-Tyr-Val-Gln-Leu-Tyr-Leu
Thymosin Alpha 1	1969-3-6	Ac-Ser-Asp-Ala-Ala-Val-Asp-Thr-Ser-Ser-Glu-Ile-Thr-Thr-Lys-Asp-Leu-Lys-Glu-Lys-Lys-Glu-Val-Val-Glu-Glu-Ala-Glu-Asn
Thymosin b10 human, rat	1969-3-7	Ac-Ala-Asp-Lys-Pro-Asp-Met-Gly-Glu-Ile-Ala-Ser-Phe-Asp-Lys-Ala-Lys-Leu-Lys-Lys-Thr-Glu-Thr-Gln-Glu-Lys-Asn-Thr-Leu-Pro-Thr-Lys-Glu-Thr-Ile-Glu-Gln-Glu-Lys-Arg-Ser-Glu-Ile-Ser
Thymosin b4 (16-38)	1969-3-8	Lys-Leu-Lys-Lys-Thr-Glu-Thr-Gln-Glu-Lys-Asn-Pro-Leu-Pro-Ser-Lys-Glu-Thr-Ile-Glu-Gln-Glu-Lys
Thymus Factor	1969-3-9	Gln-Ala-Lys-Ser-Gln-Gly-Gly-Ser-Asn
[Tyr0] Thymus Factor	1969-3-10	Tyr-Gln-Ala-Lys-Ser-Gln-Gly-Gly-Ser-Asn

Thyrotropin-Releasing Hormones (TRH)

Peptide Name	CAT#	Peptide Sequence
Glp-His-Pro-Gly-NH2	1970-1-1	Glp-His-Pro-Gly-NH2
pE-E-P-NH2	1970-1-2	Glp-Glu-Pro-NH2
pE-H-P-G	1970-1-3	Glp-His-Pro-Gly
pE-H-P-G-K	1970-1-4	Glp-His-Pro-Gly-Lys
Prepro TRH (160-169)	1970-1-5	Ser-Phe-Pro-Trp-Met-Glu-Ser-Asp-Val-Thr
Prepro TRH (178-199)	1970-1-6	Phe-Ile-Asp-Pro-Glu-Leu-Gln-Arg-Ser-Trp-Glu-Glu-Lys-Glu-Gly-Glu-Gly-Val-Leu-Met-Pro-Glu
Prepro TRH (53-74)	1970-1-7	Phe-Leu-Trp-Lys-Asp-Leu-Gln-Arg-Val-Arg-Gly-Asp-Leu-Gly-Ala-Ala-Leu-Asp-Ser-Trp-Ile-Thr
Prepro TRH (83-106)	1970-1-8	Glu-Glu-Glu-Glu-Lys-Asp-Ile-Glu-Ala-Glu-Glu-Arg-Gly-Asp-Leu-Gly-Glu-Gly-Gly-Ala-Trp-Arg-Leu-His
Thyrotropin-Releasing Hormone (TRH)	1970-1-9	Glp-His-Pro-NH2
TRH Precursor Peptide	1970-1-10	Lys-Arg-Gln-His-Pro-Gly-Lys-Arg
TRH, Free Acid	1970-1-11	Glp-His-Pro
TRH-SH Pro	1970-1-12	Cys-Lys-Arg-Gln-His-Pro-Gly-Lys-Arg-Cys
[Glu1] TRH	1970-1-13	Glu-His-Pro-NH2
[Phe2] TRH	1970-1-14	Glp-Phe-Pro-NH2

Urocortins

Peptide Name	CAT#	Peptide Sequence
(Tyr0)-Urocortin, rat	1970-2-1	Tyr-Asp-Asp-Pro-Pro-Leu-Ser-Ile-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Thr-Leu-Leu-Glu-Leu-Ala-Arg-Thr-Gln-Ser-Gln-Arg-Glu-Arg-Ala-Glu-Gln-Asn-Arg-Ile-Ile-Phe-Asp-Ser-Val-NH2
Urocortin II, human	1970-2-2	Ile-Val-Leu-Ser-Leu-Asp-Val-Pro-Ile-Gly-Leu-Leu-Gln-Ile-Leu-Leu-Glu-Gln-Ala-Arg-Ala-Arg-Ala-Ala-Arg-Glu-Gln-Ala-Thr-Thr-Asn-Ala-Arg-Ile-Leu-Ala-Arg-Val-Gly-His-Cys-NH2
Urocortin II, human	1970-2-3	Ile-Val-Leu-Ser-Leu-Asp-Val-Pro-Ile-Gly-Leu-Leu-Gln-Ile-Leu-Leu-Glu-Gln-Ala-Arg-Ala-Arg-Ala-Ala-Arg-Glu-Gln-Ala-Thr-Thr-Asn-Ala-Arg-Ile-Leu-Ala-Arg-Val-Gly-His-Cys-NH2
Urocortin II, mouse	1970-2-4	Val-Ile-Leu-Ser-Leu-Asp-Val-Pro-Ile-Gly-Leu-Leu-Arg-Ile-Leu-Leu-Glu-Gln-Ala-Arg-Tyr-Lys-Ala-Ala-Arg-Asn-Gln-Ala-Ala-Thr-Asn-Ala-Gln-Ile-Leu-Ala-His-Val-NH2
Urocortin III, human	1970-2-5	Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Leu-Leu-Phe-Asn-Ile-Ala-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Gln-Ala-Ala-Ala-Asn-Ala-His-Leu-Met-Ala-Gln-Ile-NH2
Urocortin III, human	1970-2-6	Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Leu-Leu-Phe-Asn-Ile-Ala-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Gln-Ala-Ala-Ala-Asn-Ala-His-Leu-Met-Ala-Gln-Ile-NH2
Urocortin III, mouse	1970-2-7	Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Ile-Leu-Phe-Asn-Ile-Asp-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Lys-Ala-Ala-Ala-Asn-Ala-Gln-Leu-Met-Ala-Gln-Ile-NH2
Urocortin III, mouse	1970-2-8	Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Ile-Leu-Phe-Asn-Ile-Asp-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Lys-Ala-Ala-Ala-Asn-Ala-Gln-Leu-Met-Ala-Gln-Ile-NH2
Urocortin III, mouse, free acid	1970-2-9	Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Ile-Leu-Phe-Asn-Ile-Asp-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Lys-Ala-Ala-Ala-Asn-Ala-Gln-Leu-Met-Ala-Gln-Ile
Urocortin III, mouse, free acid	1970-2-10	Phe-Thr-Leu-Ser-Leu-Asp-Val-Pro-Thr-Asn-Ile-Met-Asn-Ile-Leu-Phe-Asn-Ile-Asp-Lys-Ala-Lys-Asn-Leu-Arg-Ala-Lys-Ala-Ala-Ala-Asn-Ala-Gln-Leu-Met-Ala-Gln-Ile
Urocortin, human	1970-2-11	Asp-Asn-Pro-Ser-Leu-Ser-Ile-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Thr-Leu-Leu-Glu-Leu-Ala-Arg-Thr-Gln-Ser-Gln-Arg-Glu-Arg-Ala-Glu-Gln-Asn-Arg-Ile-Ile-Phe-Asp-Ser-Val-NH2
Urocortin, rat	1970-2-12	Asp-Asp-Pro-Pro-Leu-Ser-Ile-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Thr-Leu-Leu-Glu-Leu-Ala-Arg-Thr-Gln-Ser-Gln-Arg-Glu-Arg-Ala-Glu-Gln-Asn-Arg-Ile-Ile-Phe-Asp-Ser-Val-NH2

Urotensins

Peptide Name	CAT#	Peptide Sequence
Orn8, Urotensin II, human	1971-1-1	Glu-Thr-Pro-Asp-Cys-Phe-Trp-Orn-Tyr-Cys-Val
Urotensin I	1971-1-2	Asn-Asp-Asp-Pro-Pro-Ile-Ser-Ile-Asp-Leu-Thr-Phe-His-Leu-Leu-Arg-Asn-Met-Ile-Glu-Met-Ala-Arg-Ile-Glu-Asn-Glu-Arg-Glu-Gln-Ala-Gly-Leu-Asn-Arg-Lys-Tyr-Leu-Asp-Glu-Val-NH2
Urotensin II, goby	1971-1-3	Ala-Gly-Thr-Ala-Asp-Cys-Phe-Trp-Lys-Tyr-Cys-Val
Urotensin II, human	1971-1-4	Glu-Thr-Pro-Asp-Cys-Phe-Trp-Lys-Tyr-Cys-Val

Vasoactive Intestinal Peptides (VIP)

Peptide Name	CAT#	Peptide Sequence
PHI (PHI-27), porcine	1971-2-1	His-Ala-Asp-Gly-Val-Phe-Thr-Ser-Asp-Phe-Ser-Arg-Leu-Leu-Gly-Gln-Leu-Ser-Ala-Lys-Lys-Tyr-Leu-Glu-Ser-Leu-Ile-NH ₂
PHI, rat	1971-2-2	His-Ala-Asp-Gly-Val-Phe-Thr-Ser-Asp-Tyr-Ser-Arg-Leu-Leu-Gly-Gln-Ile-Ser-Ala-Lys-Lys-Tyr-Leu-Glu-Ser-Leu-Ile-NH ₂
PHM-27/PHI, human	1971-2-3	His-Ala-Asp-Gly-Val-Phe-Thr-Ser-Asp-Phe-Ser-Lys-Leu-Leu-Gly-Gln-Leu-Ser-Ala-Lys-Lys-Tyr-Leu-Glu-Ser-Leu-Met-NH ₂
Prepro VIP (81-122), human	1971-2-4	His-Ala-Asp-Gly-Val-Phe-Thr-Ser-Asp-Phe-Ser-Lys-Leu-Leu-Gly-Gln-Leu-Ser-Ala-Lys-Lys-Tyr-Leu-Glu-Ser-Leu-Met-Gly-Lys-Arg-Val-Ser-Ser-Asn-Ile-Ser-Glu-Asp-Pro-Val-Pro-Val
Prepro VIP/PHM (111-122)	1971-2-5	Val-Ser-Ser-Asn-Ile-Ser-Glu-Asp-Pro-Val-Pro-Val
Prepro VIP/PHM (156-170)	1971-2-6	Ser-Ser-Glu-Gly-Glu-Ser-Pro-Asp-Phe-Pro-Glu-Glu-Leu-Glu-Lys
VIP (1-12), human, porcine, rat, ovine	1971-2-7	His-Ser-Asp-Ala-Val-Phe-Thr-Asp-Asn-Tyr-Thr-Arg
VIP (10-28), human, porcine, rat, ovine	1971-2-8	Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
VIP (11-28), human, porcine, rat, ovine	1971-2-9	Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
VIP Receptor Binding Inhibitor	1971-2-10	Leu-Met-Tyr-Pro-Thr-Tyr-Leu-Lys
VIP, guinea pig	1971-2-11	His-Ser-Asp-Ala-Leu-Phe-Thr-Asp-Thr-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Met-Lys-Lys-Tyr-Leu-Asn-Ser-Val-Leu-Asn-NH ₂
VIP, human, porcine, rat, ovine	1971-2-12	His-Ser-Asp-Ala-Val-Phe-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
[(4Cl)DPhe ⁶ ,Leu ¹⁷] VIP	1971-2-13	His-Ser-Asp-Ala-Val-(pCl)DPhe-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Leu-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
[Arg ^{15,20,21} , Leu ¹⁷] VIP, human, porcine, rat, ovine	1971-2-14	His-Ser-Asp-Ala-Val-Phe-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Arg-Gln-Leu-Ala-Val-Arg-Arg-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
[Arg ^{15,20,21} , Leu ¹⁷] VIP-Gly-Lys-Arg-NH ₂	1971-2-15	His-Ser-Asp-Ala-Val-Phe-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Arg-Gln-Leu-Ala-Val-Arg-Arg-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-Gly-Lys-Arg-NH ₂
[DPhe ²] VIP, porcine	1971-2-16	His-DPhe-Asp-Ala-Val-Phe-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
[Glp ¹⁶] VIP (16-28), porcine	1971-2-17	Glp-Met-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
[Lys ¹ , Pro ^{2,5} , Arg ^{3,4} , Tyr ⁶] VIP, human, porcine, rat, ovine	1971-2-18	Lys-Pro-Arg-Arg-Pro-Tyr-Thr-Asp-Asn-Tyr-Thr-Arg-Leu-Arg-Lys-Gln-Met-Ala-Val-Lys-Lys-Tyr-Leu-Asn-Ser-Ile-Leu-Asn-NH ₂
[Tyr ¹ , DPhe ²] GHRF (1-29), N-Acetyl, amide	1971-2-19	Ac-Tyr-DPhe-Asp-Ala-Ile-Phe-Thr-Asn-Ser-Tyr-Arg-Lys-Val-Leu-Gly-Gln-Leu-Ser-Ala-Arg-Lys-Leu-Leu-Gln-Asp-Ile-Met-Ser-Arg-NH ₂

Vasopressins

Peptide Name	CAT#	Peptide Sequence
Vasotocin analog	1972-1-1	Pmp-Tyr(Me)-Ile-Thr-Asn-Cys-Pro-Orn-Tyr-NH ₂
[Arg ⁸] Deamino Vasopressin Desglycinamide	1972-1-2	Mpr-Tyr-Phe-Gln-Asn-Cys-Pro-Arg
[Arg ⁸] Vasopressin /AVP	1972-1-3	Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Arg-Gly-NH ₂
[Arg ⁸] Vasopressin Desglycinamide	1972-1-4	Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Arg
[Arg ⁸]-Vasotocin	1972-1-5	Cys-Tyr-Ile-Gln-Asn-Cys-Pro-Arg-Gly-NH ₂
[Asu ^{1,6} , Arg ⁸] Vasopressin	1972-1-6	Tyr-Phe-Gln-Asn-Asu-Pro-Arg-Gly-NH ₂
[Asu ^{1,6} , Arg ⁸] Vasotocin	1972-1-7	Tyr-Ile-Gln-Asn-Asu-Pro-Arg-Gly-NH ₂
[Deamino-Cys ¹ , D-3-(Pyridyl)Ala ² , Arg ⁸] Vasopressin	1972-1-8	Mpr-D-Pyridylalanine-Phe-Gln-Asn-Cys-Pro-Arg-Gly-NH ₂
[Deamino-Pen ¹ , Val ⁴ , DArg ⁸] Vasopressin	1972-1-9	Deamino-Pen-Tyr-Phe-Val-Asn-Cys-Pro-DArg-Gly-NH ₂
[Deamino ¹ , Arg ⁸] Vasopressin	1972-1-10	Mpr-Tyr-Phe-Gln-Asn-Cys-Pro-Arg-Gly-NH ₂
[Deamino ¹ , DArg ⁸] Vasopressin (dDAVP) Desmopressin	1972-1-11	Mpr-Tyr-Phe-Gln-Asn-Cys-Pro-DArg-Gly-NH ₂
[Lys ⁸] Deamino Vasopressin Desglycinamide	1972-1-12	Mpr-Tyr-Phe-Gln-Asn-Cys-Pro-Lys
[Lys ⁸] Vasopressin	1972-1-13	Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Lys-Gly-NH ₂
[Lys ⁸] Vasopressin Desglycinamide	1972-1-14	Cys-Tyr-Phe-Gln-Asn-Cys-Pro-Lys

[Mpr1,Val4,DArg8] Vasopressin	1972-1-15	Mpr-Tyr-Phe-Val-Asn-Cys-Pro-DArg-Gly-NH2
[Phe2,Ile3,Orn8] Vasopressin	1972-1-16	Cys-Phe-Ile-Gln-Asn-Cys-Pro-Orn-Gly-NH2
[Pmp1,DTyr(OEt)2,Val4,Cit8] Vasopressin	1972-1-17	Pmp-DTyr(OEt)-Phe-Val-Asn-Cys-Pro-Cit-Gly-NH2
[Pmp1,Tyr(OEt)2] AVP	1972-1-18	Pmp-Tyr(OEt)-Phe-Val-Asn-Cys-Pro-Arg-Gly-NH2
[Pmp1,Tyr(OMe)2,Arg8] Vasopressin	1972-1-19	Pmp-Tyr(Me)-Phe-Gln-Asn-Cys-Pro-Arg-Gly-NH2
[Pmp1,Tyr(OMe)2,Orn8] Vasotocin	1972-1-20	Pmp-Tyr(Me)-Ile-Gln-Asn-Cys-Pro-Orn-Gly-NH2

Virus Related Peptides

Peptide Name	CAT#	Peptide Sequence
HBV Seq1 aa: 141-151	1972-2-1	Ser-Thr-Leu-Pro-Glu-Thr-Thr-Val-Val-Arg-Arg
HBV Seq1 aa: 18-27	1972-2-2	Phe-Leu-Pro-Ser-Asp-Phe-Phe-Pro-Ser-Val
HBV Seq1 aa: 63-71	1972-2-3	Gly-Glu-Leu-Met-Thr-Leu-Ala-Thr-Trp
HBV Seq1 aa: 93-100	1972-2-4	Met-Gly-Leu-Lys-Ile-Arg-Gln-Leu
HBV Seq2 aa: 179-186	1972-2-5	Phe-Val-Gln-Trp-Phe-Val-Gly-Leu
HBV Seq2 aa: 208-216	1972-2-6	Ile-Val-Ser-Pro-Phe-Ile-Pro-Leu-Leu
HBV Seq2 aa: 208-216	1972-2-7	Ile-Leu-Ser-Pro-Phe-Leu-Pro-Leu-Leu
HBV Seq2 aa: 28-39	1972-2-8	Ile-Pro-Gln-Ser-Leu-Asp-Ser-Trp-Trp-Thr-Ser-Leu
Hepatitis B Virus Pre-S Region (120-145)	1972-2-9	Met-Gln-Trp-Asn-Ser-Thr-Thr-Phe-His-Gln-Thr-Leu-Gln-Asp-Pro-Arg-Val-Arg-Gly-Leu-Tyr-Phe-Pro-Ala-Gly-Gly
Hepatitis B Virus Receptor Binding Fragment	1972-2-10	Pro-Leu-Gly-Phe-Phe-Pro-Asp-His-Gln-Leu-Asp-Pro-Ala-Phe-Gly-Ala-Asn-Ser-Asn-Asn-Pro-Asp-Trp-Asp-Phe-Asn-Pro
[Ala127] Hepatitis B Virus Pre-S Region (120-131)	1972-2-11	Met-Gln-Trp-Asn-Ser-Thr-Ala-Phe-His-Gln-Thr
Ac-Asp-DGla-Leu-Ile-b-cyclohexyl-Ala-Cys	1972-2-12	Ac-Asp-DGla-Leu-Ile-Cha-Cys
Ac-Glu-Glu-Val-Val-Ala-Cys-AMC	1972-2-13	Ac-Glu-Glu-Val-Val-Ala-Cys-AMC
Ac-Glu-Glu-Val-Val-Ala-Cys-pNA	1972-2-14	Ac-Glu-Glu-Val-Val-Ala-Cys-pNA
Glu-Ala-Gly-Asp-Asp-Ile-Val-Pro-Cys-Ser-Met-Ser-Tyr-Thr-Trp-Thr-Gly-Ala	1972-2-15	Glu-Ala-Gly-Asp-Asp-Ile-Val-Pro-Cys-Ser-Met-Ser-Tyr-Thr-Trp-Thr-Gly-Ala
HCV Core Protein (107-114)	1972-2-16	Trp-Gly-Pro-Asn-Asp-Pro-Arg-Arg
HCV Core Protein (19-25)	1972-2-17	Pro-Gln-Asp-Val-Lys-Phe-Pro
HCV Core Protein (59-68)	1972-2-18	Arg-Gly-Arg-Arg-Gln-Pro-Ile-Pro-Lys-Ala
HCV NS4A Protein (18-40) (JT strain)	1972-2-19	Leu-Thr-Thr-Gly-Ser-Val-Val-Ile-Val-Gly-Arg-Ile-Ile-Leu-Ser-Gly-Arg-Pro-Ala-Val-Val-Pro-Asp
HCV NS4A Protein (21-34) (JT strain)	1972-2-20	Gly-Ser-Val-Val-Ile-Val-Gly-Arg-Ile-Ile-Leu-Ser-Gly-Arg
HCV Peptide Aa: 257-266	1972-2-21	Thr-Ile-Arg-Arg-His-Val-Asp-Leu-Leu-Val
HCV Peptide Aa: 35-44	1972-2-22	Tyr-Leu-Leu-Pro-Arg-Arg-Gly-Pro-Arg-Leu
HCV Peptide Aa:131-140	1972-2-23	Ala-Asp-Leu-Met-Gly-Tyr-Ile-Pro-Leu-Val
HCV-1 e2 Protein (484-499)	1972-2-24	Pro-Tyr-Cys-Trp-His-Tyr-Pro-Pro-Lys-Pro-Cys-Gly-Ile-Val-Pro-Ala
HCV-1 e2 Protein (554-569)	1972-2-25	Trp-Met-Asn-Ser-Thr-Gly-Phe-Thr-Lys-Val-Cys-Gly-Ala-Pro-Pro-Cys
Lys(biotinyl)-Lys-Glu-Asp-Val-Val-Abu-Cys-Ser-Abu-Ser-Tyr-Lys-Lys-NH2	1972-2-26	Lys(biotinyl)-Lys-Glu-Asp-Val-Val-Abu-Cys-Ser-Abu-Ser-Tyr-Lys-Lys-NH2
Lys-Lys-Glu-Asp-Val-Val-Abu-Cys	1972-2-27	Lys-Lys-Glu-Asp-Val-Val-Abu-Cys
Lys-Lys-Glu-Asp-Val-Val-Abu-Cys-Ser-Abu-Ser-Tyr-Lys-Lys-NH2	1972-2-28	Lys-Lys-Glu-Asp-Val-Val-Abu-Cys-Ser-Abu-Ser-Tyr-Lys-Lys-NH2
Mca-Glu-Asp-Ala-Ser-Thr-Pro-Cys-OH	1972-2-29	Mca-Glu-Asp-Ala-Ser-Thr-Pro-Cys
Mca-Glu-Asp-Ala-Ser-Thr-Pro-Cys-Ser-Gly-Ser-p-nitro-Phe-Leu	1972-3-1	Mca-Glu-Asp-Ala-Ser-Thr-Pro-Cys-Ser-Gly-Ser-(NO2)Phe-Leu
Mca-Lys-Lys-Glu-Asp-Val-Val-Abu-Cys	1972-3-2	Mca-Lys-Lys-Glu-Asp-Val-Val-Abu-Cys
Mca-Lys-Lys-Glu-Asp-Val-Val-Abu-Cys-Ser-Abu-Ser-p-nitro-Phe-Lys-Lys-NH2	1972-3-3	Mca-Lys-Lys-Glu-Asp-Val-Val-Abu-Cys-Ser-Abu-Ser-(NO2)Phe-Lys-Lys-NH2
Ser-Abu-Ser-Tyr-Lys-Lys-NH2	1972-3-4	Ser-Abu-Ser-Tyr-Lys-Lys-NH2

Ser-Gly-Ser-p-nitro-Phe-Leu	1972-3-5	Ser-Gly-Ser-(NO ₂)Phe-Leu
2F5 epitope	1972-3-6	Glu-Leu-Leu-Glu-Leu-Asp-Lys-Trp-Ala-Ser-Leu-Trp-Asn
Ac-Ser-Gln-Asn-Tyr-Pro-Val-Val-NH ₂	1972-3-7	Ac-Ser-Gln-Asn-Tyr-Pro-Val-Val-NH ₂
Alloferon 1	1972-3-8	His-Gly-Val-Ser-Gly-His-Gly-Gln-His-Gly-Val-His-Gly
Alloferon 2	1972-3-9	Gly-Val-Ser-Gly-His-Gly-Gln-His-Gly-Val-His-Gly
DABCYL-y-Abu-Ser-Gln-Asn-Tyr-Pro-Ile-Val-Gln-EDANS	1972-3-10	4-(4-Dimethylaminophenylazo)benzoyl- γ -Abu-Ser-Gln-Asn-Tyr-Pro-Ile-Val-Gln-5-[(2-aminoethyl)amino]naphthalene-1-sulfonic acid
ELDKWA	1972-3-11	Glu-Leu-Asp-Lys-Trp-Ala
Herpes Virus Inhibitor 1	1972-3-12	Tyr-Ala-Gly-Ala-Val-Val-Asn-Asp-Leu
Herpes Virus Inhibitor 2	1972-3-13	Tyr-Gly-Ala-Val-Val-Asn-Asp-Leu
HIV (gp120) (318-327)	1972-3-14	Arg-Gly-Pro-Gly-Arg-Ala-Phe-Val-Thr-Ile
HIV Envelope Protein (254-274)	1972-3-15	Cys-Thr-His-Gly-Ile-Arg-Pro-Val-Val-Ser-Thr-Gln-Leu-Leu-Leu-Asn-Gly-Ser-Leu-Ala-Glu
HIV Gag (129-135)	1972-3-16	Ser-Glu-Asn-Tyr-Pro-Ile-Val
HIV Substrate	1972-3-17	Lys-Ala-Arg-Val-Nle-Phe(NO ₂)-Glu-Ala-Nle-NH ₂
Peptide T	1972-3-18	Ala-Ser-Thr-Thr-Thr-Asn-Tyr-Thr
R15K, HIV-1 Inhibitory Peptide	1972-3-19	Arg-Ile-Gln-Arg-Gly-Pro-Gly-Arg-Ala-Phe-Val-Thr-Ile-Gly-Lys
[3,5 Diiodo-Tyr7] Peptide T	1972-3-20	Ala-Ser-Thr-Thr-Thr-Asn-(3,5 diiodo)Tyr-Thr
[Cys(Bzl)84] CD (81-92)	1972-3-21	Thr-Tyr-Ile-Cys(benzyl)-Glu-Val-Glu-Asp-Gln-Lys-Glu-Glu
[DAla1] Peptide T, amide	1972-3-22	DAla-Ser-Thr-Thr-Thr-Asn-Tyr-Thr-NH ₂
gp120, HIV-1 MN	1972-3-23	Tyr-Asn-Ala-Lys-Arg-Lys-Arg-Ile-His-Ile-Gln-Arg-Gly-Pro-Gly-Arg-Ala-Phe-Tyr-Thr-Thr-Lys-Asn-Ile-Ile
gp38	1972-3-24	Arg-Val-Thr-Ala-Ile-Glu-Lys-Tyr-Leu-Gln-Asp-Gln-Ala-Arg-Leu-Asn-Ser-Trp-Gly-Cys-Ala-Phe-Arg-Gln-Val-Cys
HA Peptide	1972-3-25	Tyr-Pro-Tyr-Asp-Val-Pro-Asp-Tyr-Ala
HIV-1, HIV-2 Protease Substrate	1972-3-26	Ala-Thr-Leu-Asn-Phe-Pro-Ile-Ser-Pro-Trp
Lactalbumin B (50-53) Alpha [Lactorphin Alpha], bovine	1972-3-27	Tyr-Gly-Leu-Phe
VSV-G Peptide	1972-3-28	Tyr-Thr-Asp-Ile-Glu-Met-Asn-Arg-Leu-Gly-Lys

Glossary

β-Ala	β-Alanine
Aba	2-Aminobutyric acid
Ac	Acetyl
Acm	Acetamidomethyl
Ada	Adamantyl
AFC	7-Amino-4-trifluoromethyl-coumaride
Aha	7-Aminoheptanoic acid
Ahx	Aminohexanoic acid
Aib	2-Aminoisobutyric acid
Ala	Alanine
AMC	7-Amino-4-methyl-coumaride
Aph	Aminophenylalanine
Arg	Arginine
Asn	Asparagine
Asp	Aspartic Acid
Asu	2-Aminosuberic Acid
Boc	t-Butoxycarbonyl
Bom	Benzyloxymethyl
Bzl	Benzyl
Cbz	Carbobenzoxy
Cha	Cyclohexylalanine
Cys	Cysteine
Dab	Diaminobutyric acid
DABCYL	4-Dimethyl-amino-azobenzene-4'-sulfonyl chloride
Dap	Diaminopimelic acid
delta-Pro	3,4-Dehydroproline
Dnp	Dinitrophenyl
Dpr	2,3-Diaminopropionic acid
EDANS	5-[(2-Aminoethyl)amino]naphthalene-1-sulphonic acid
Gln	Glutamine
Glp	Pyroglutamic Acid
Glu	Glutamic Acid
Gly	Glycine
hCys	Homocysteine

His	Histidine
Hse	Homoserine
Hyp	Hydroxyproline
Ile	Isoleucine
Leu	Leucine
Lys	Lysine
Mca	7-Methoxycoumarin-4-acetyl
Me	Methyl
Met	Methionine
Mpr	3-Mercaptopropionyl
Nal	Naphthylalanine
NHEt	Ethylamide
Nic	Nicotinyl
Nle	Norleucine
OMe	Methyl ester
Orn	Ornithine
OSu	Succinimide ester
Pal	2-Pyridylalanine
Pen	Penicillamine
Phaa	Phenylacetic acid
Phe	Phenylalanine
Pmp	β -Mercapto- β , β -cyclopentamethylene propionic acid
pNA	p-Nitroanilide
Pro	Proline
Sar	Sarcosine
Ser	Serine
Sta	Statyl- ((3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl)
Suc	Succinyl
tBu	t-Butyl
TFA	Trifluoroacetic acid
Thr	Threonine
Trp	Tryptophan
Tyr	Tyrosine
Tyr(Me)	Methyltyrosine
Val	Valine

Certificate of Analysis

Product Name: Custom Peptide

Product #: 0625-1

Lot #: 0625-1

Sequence: 5-FAM-KTEEISEVNLDAEFRWKK-CONH2

Molecular Weight: 2579.84

Mass Spectral Analysis: Electrospray “Exhibits correct MW”
(see attached MS spectrogram)

HPLC Analysis: Peptide purity: 98.29%
(see attached RP-HPLC chromatogram)

Solubility: Normal

Appearance: Yellow powder

Date of Mfg: 2008-7-15

Cert. of Analysis Remarks: Accords with the standard

NOT FOR HUMAN USE, RESEARCH PURPOSE ONLY

Quality Assurance By: xiaohua Zhang

Date: 2008.07.16

HPLC Analysis Report

Product Number: **0625-1**

Lot Number: **0625-1**

Pump A : 0.1%trifluoroacetic in 100% water
 Pump B : 0.1%trifluoroacetic in 100% acetonitrile
 TotalFlow : 1.0ml/min

Volume : 30ul

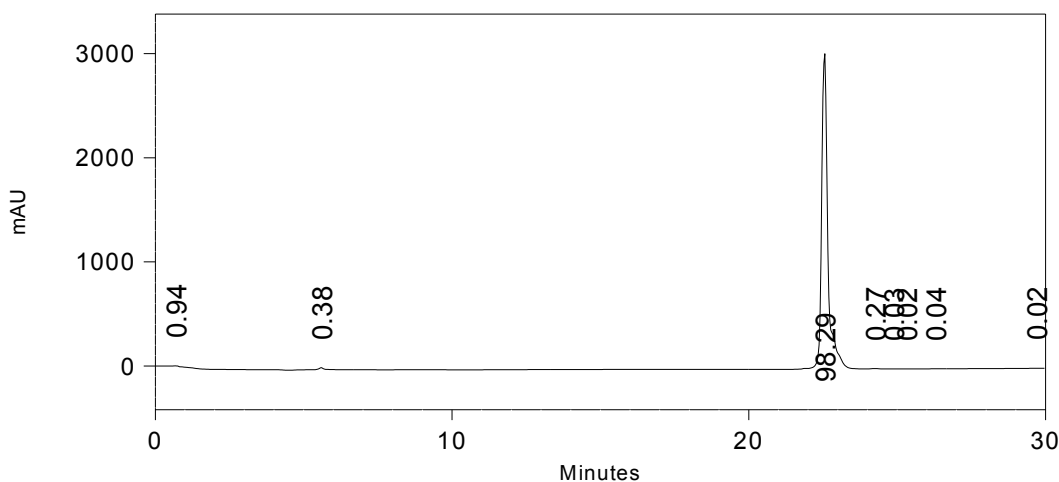
wave-length : 220nm

Gradient:	Time	A		B	
	05.00		90%		10%
	30.00		20%		80%
	30.10			Stop	

<Detector A>

Column:Venusi MRC-ODS C18 4.6x250mm

Retention Time	Area Percent
0.671	0.94
5.571	0.38
22.540	98.29
24.233	0.27
24.852	0.03
25.284	0.02
26.262	0.04
29.664	0.02

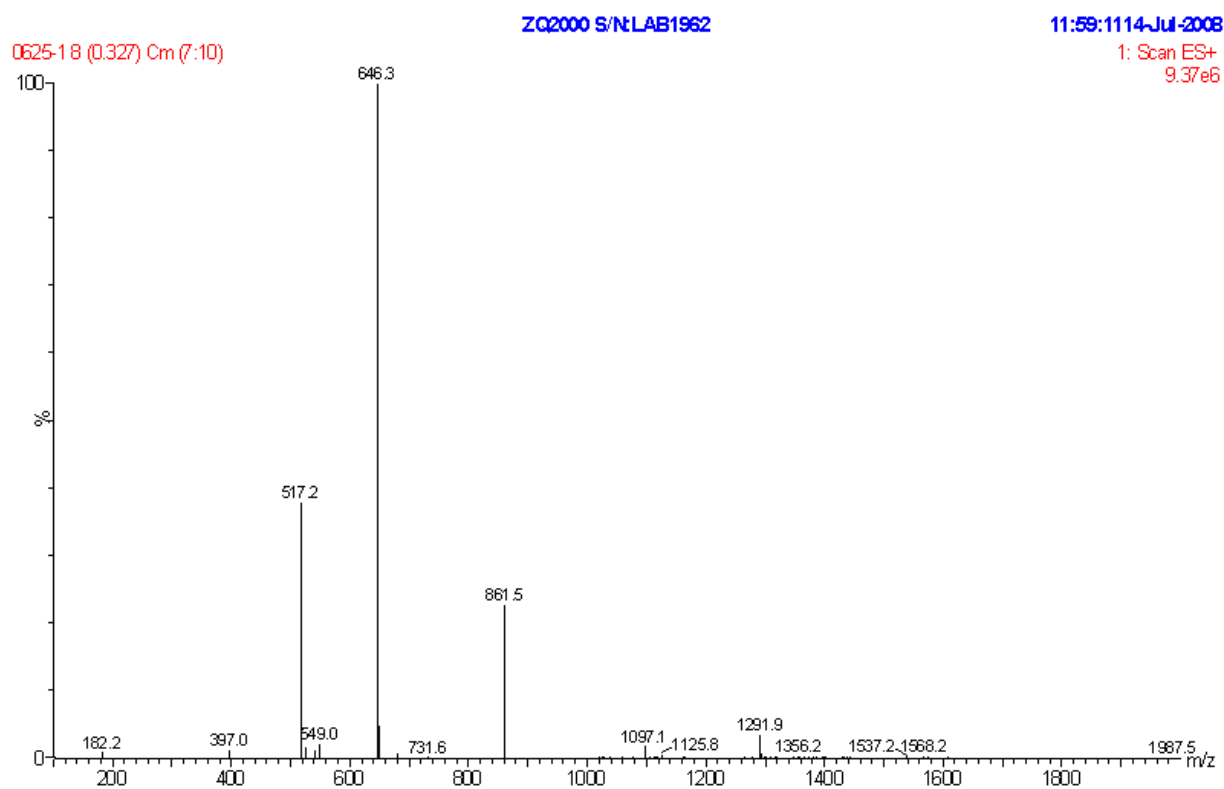


MS Analysis Report

Sample ID: **0625-1**

Lot Number: **0625-1**

MW: **2579.84**





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