

## pTH (1-38) (human)

Cat. No.:	HY-P4825
CAS No.:	78232-94-7
Molecular Formula:	C <sub>197</sub> H <sub>319</sub> N <sub>59</sub> O <sub>55</sub> S <sub>2</sub>
Molecular Weight:	4458.13
Sequence:	Ser-Val-Ser-Glu-Ile-Gln-Leu-Met-His-Asn-Leu-Gly-Lys-His-Leu-Asn-Ser-Met-Glu-Arg-Val-I-Glu-Trp-Leu-Arg-Lys-Lys-Leu-Gln-Asp-Val-His-Asn-Phe-Val-Ala-Leu-Gly
Sequence Shortening:	SVSEIQLMHNLGKHLNSMERVEWLRKKLQDVHNFVALG
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

pTH (1-38) (human) is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development<sup>[1]</sup>.

### REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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