

pTH (2-34) (human)

Cat. No.:	HY-P4835
CAS No.:	247902-18-7
Molecular Formula:	C ₁₇₈ H ₂₈₆ N ₅₄ O ₄₉ S ₂
Molecular Weight:	4030.64
Sequence:	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
Sequence Shortening:	VSEIQLMHNLGKHLNSMERVEWLRKKLQDVHNF
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	pTH (2-34) (human) (80 µg/kg) slightly increases serum osteocalcin levels and alkaline phosphatase activity of bone extract (markers of bone formation) in mice. pTH (2-34) is not as effective as pTH (1-34) ^[1] .
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Caution: Product has not been fully validated for medical applications. For research use only.

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