

Product Datasheet

PTH-Related Protein (1-34) Human, Rat peptide (orb216774)

Description	PTH-Related Protein (1-34) Human, Rat peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	V.Paspaliaris et al. showed that daily administration of pTHrP (1-34) to rats was anabolic on bone by increasing bone formation. This treatment could inhibit the rapid decline in bone formation due to denervation.
Protein Sequence	H-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-OH
Formula	$C_{180}H_{287}N_{57}O_{48}$
Purity	> 95%
Source	Synthetic
MW	4017.65
CAS Number	112540-82-6
Expiration Date	12 months from date of receipt.