

Product Datasheet

TeripaRatide Acetate peptide (orb216830)

Description	TeripaRatide Acetate peptide
Form/Appearance	Lyophilized powder
Storage	Shipped at 4°C. Store at -20°C for one year.
Note	For research use only
Application notes	Teriparatide, which consists of the N-terminal 34 amino acid residues of parathyroid hormone, shows the same potency and pharmacological profile as the native hormone. Administration of teriparatide stimulates bone formation and increases the bone mineral density (BMD).
Protein Sequence	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-OH
Formula	$C_{181}H_{291}N_{55}O_{51}S_2$
Purity	> 95%
Source	Synthetic
MW	4117.72
CAS Number	52232-67-4
Expiration Date	12 months from date of receipt.