

Product Datasheet

Human PTH (7-34) Protein (orb427965)

Description	Recombinant of human PTH (7-34) protein
Preservatives	The protein (1 mg/ml) was lyophilized after extensive dialyses against 20mM PBS pH-7.0 and 150mM NaCl.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Stability: Lyophilized Parathyrin although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution PTH should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles
Note	For research use only
Application notes	Hormones
Protein Sequence	LMHNLGKHLN SMERVEWLRK KLQDVHNF
Purity	Greater than 97.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Source	Escherichia Coli
Solubility (25°C)	It is recommended to reconstitute the lyophilized PTH in sterile 18MΩ-cm H ₂ O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	12 months from date of receipt.