

Product Datasheet

Human PTH (1-84) Protein (orb427963)

Description	Recombinant of human PTH (1-84) protein
Preservatives	It is recommended to reconstitute the lyophilized Parathormone in sterile 18MΩ-cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions
Form/Appearance	Lyophilized from a 0.2µm filtered concentrated solution in PBS pH7.4.
Storage	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	SVSEIQLMHN LGKHLNSMER VEWLRRKKLQD VHNFVALGAP LAPRDAGSQR PRKKEDNVLV ESHEKSLGEA DKADVNVLTAKSQ
Purity	Greater than 95.0% as determined by, analysis by RP-HPLC and analysis by SDS-PAGE
Source	E.coli
MW	9.4kDa
Solubility (25°C)	It is recommended to reconstitute the lyophilized Parathormone in sterile 18MΩ-cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	12 months from date of receipt.