

Product Datasheet

Recombinant Human PTRH1 Protein NBP2-26520

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-26520

Recombinant Human PTRH1 Protein

Product Information	
Unit Size	100 ug
Concentration	Lyoph
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized 18 M omega-cm water to a final concentration of at least 0.1 mg/ml.
Purity	> 98 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized after extensive dialyses against sodium citrate containing sodium chloride, citric acid, EDTA-Na ₂ , Tween 80 and Mannitol.
Target Molecular Weight	4.1 kDa
Product Description	
Description	<p>Recombinant biologically active PPTH1 protein.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid 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</p>
Gene ID	138428
Gene Symbol	PTRH1
Species	Human
Details of Functionality	rHuPTH is fully biologically active when compared to standards. The activity calculated by UMR106 cell/cAMP method corresponding to a specific activity of 1.0 x 10 ⁴ Units/mg.
Notes	After reconstitution, store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Endotoxin Note	Less than 0.1 ng/ug (IEU/ug) of rHuPTH.
Product Application Details	
Applications	Bioactivity
Recommended Dilutions	Bioactivity



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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