

Product Datasheet

Recombinant Human PTH Protein NBP2-35215-100ug

Unit Size: 100 ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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NBP2-35215-100ug**Recombinant Human PTH Protein****Product Information**

Unit Size	100 ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	3.4 kDa

Product Description

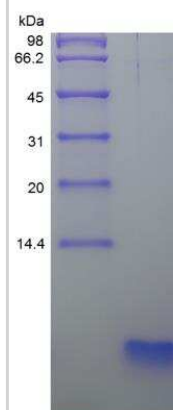
Description	<p>A single non-glycosylated polypeptide chain containing 28 amino acids corresponding to PTH Source: <i>E. coli</i></p> <p>Uniprot ID: P01270</p> <p>Amino Acid Sequence: LMHNLGKHLN SMERVEWLRK KLQDVHNF</p>
Gene ID	5741
Gene Symbol	PTH
Species	Human
Details of Functionality	PTH protein is fully biologically active when compared to standard. The specific activity is determined by UMR106 cell/cAMP method, corresponding to a specific activity of > 1.0 x 10 ⁴ IU/mg
Endotoxin Note	Less than 1 EU/ug of PTH as determined by LAL method.

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Human PTH 7 - 34 a.a Protein [NBP2-35215]





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Products Related to NBP2-35215-100ug

NBP2-35212-100ug	Recombinant Human PTH Protein
M6000B-1	IL-6 [HRP]
MAB7665	PTH Antibody (918462) [Unconjugated]
291-G1-200	IGF-I/IGF-1 [Unconjugated]

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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