

Product Datasheet

Recombinant Human BMP-7 Protein NBP1-99241

Unit Size: 0.01 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP1-99241**Recombinant Human BMP-7 Protein**

Product Information	
Unit Size	0.01 mg
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute to a concentration of 0.1 - 1.0 mg/ml in H ₂ O. This solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.
Purity	>98%, by SDS-PAGE
Buffer	Sterile filtered and lyophilized with no additives
Target Molecular Weight	15.7 kDa
Product Description	
Description	Recombinant bioactive protein containing 139 amino acids for Human BMP-7 Source:<i>E. coli</i> Amino Acid Sequence:(P18075) <i>This product is manufactured by Abcam and distributed by Novus Biologicals. (Abcam Catalog Number: ab285600)</i>
Gene ID	655
Gene Symbol	BMP7
Species	Human
Preparation Method	Determined to be >98% pure by SDS-PAGE
Details of Functionality	Recombinant human BMP-7 is biologically active. The ED ₅₀ as determined by dose-dependent induction of alkaline phosphatase activity with C2C12 cells is in the range of 2-12 ug/ml.
Endotoxin Note	<0.1 ng/ug
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, 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. This product is guaranteed for 1 year from date of receipt.

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