

Product Datasheet

Recombinant Human IGFBP-1 Protein NBP1-99375

Unit Size: 0.025 mg

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

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NBP1-99375

Recombinant Human IGFBP-1 Protein

Product Information	
Unit Size	0.025 mg
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute in dH ₂ O to a concentration of 0.1 - 1.0 mg/ml. The 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 from 10 mM HCl.
Target Molecular Weight	28.8 kDa

Product Description	
Description	Recombinant bioactive protein containing 218 amino acids for Human IGFBP-1 Source: <i>Nso cells</i> Amino Acid Sequence: <i>(P08833)</i>
Gene ID	3484
Gene Symbol	IGFBP1
Species	Human
Preparation Method	Determined to be >98% pure by SDS-PAGE
Details of Functionality	The ED ₅₀ as determined by its ability to inhibit IGF-I induced proliferation of NUC-1 cells is ~100 ng/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. Peptides and proteins are guaranteed for 3 months from date of receipt.

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