

# Product Datasheet

## Recombinant Human IGFBP-5 Protein NBP1-99679

Unit Size: 0.1 mg

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

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**NBP1-99679**

## Recombinant Human IGFBP-5 Protein

Product Information	
Unit Size	0.1 mg
Concentration	Lyoph
Storage	Store at -20C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute with water to a final concentration of 0.1 - 1.0 mg/ml. This solution can then be diluted into other aqueous buffers or stored at 4C for 1 week or -20C for future use.
Purity	>90% SDS-PAGE
Buffer	Sterile filtered and 10 mM Sodium Citrate solution, pH 3.0.
Target Molecular Weight	28.6 kDa
Product Description	
Description	A recombinant protein corresponding to 253 amino acids of Human IGFBP-5
Gene ID	3488
Gene Symbol	IGFBP5
Species	Human
Preparation Method	>98% SDS-PAGE
Details of Functionality	Biological Activity: The ED50 as determined by its ability to inhibit IGF-II induced proliferation of MCF-7 is <0.3 mg/ml, in the presence of 15 ng/ml of human IGF-II. Results: <0.3 mg/ml
Notes	The purity of this protein is >95% pure by SDS-PAGE
Endotoxin Note	<0.1 ng/ug



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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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