

Product Datasheet

Recombinant Human FGF18 Protein NBP1-99937

Unit Size: 0.1 mg

Store at -20C.

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NBP1-99937**Recombinant Human FGF18 Protein**

Product Information	
Unit Size	0.1 mg
Concentration	Lyoph
Storage	Store at -20C.
Reconstitution Instructions	Reconstitute in 5 mM Tris, pH 8.0 to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.
Purity	>95%, by SDS-PAGE
Buffer	Lyophilized from 10 mM Tris (pH 8.0).
Target Molecular Weight	21.2 kDa
Product Description	
Description	Recombinant bioactive protein containing 182 amino acids for Human FGF18 Source: <i>E. coli</i> Amino Acid Sequence: (O76093)
Gene ID	8817
Gene Symbol	FGF18
Species	Human
Details of Functionality	The ED50 as determined by the dose-dependent stimulation of thymidine uptake by BaF3 cells expressing FGF receptors is <0.5 ng/ml, corresponding to a specific activity of >2 x 10 ⁶ units/mg.
Endotoxin Note	<0.1 ng/ug
Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity
Application Notes	The protein may appear as a haze or film, which may not be visible at the bottom of the vial.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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