

Product Datasheet

Recombinant Human KGF/FGF-7 Protein NBP1-99952

Unit Size: 0.05 mg

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

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NBP1-99952

Recombinant Human KGF/FGF-7 Protein

Product Information	
Unit Size	0.05 mg
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute in PBS to 0.1 - 1 ug/ul. 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	Lyophilized with no additives.
Target Molecular Weight	18.9 kDa
Product Description	
Description	<p>Recombinant bioactive protein containing 163 amino acids for Human KGF/FGF-7</p> <p>Source: <i>E. coli</i> Amino Acid Sequence: (P21781)</p>
Gene ID	2252
Gene Symbol	FGF7
Species	Human
Preparation Method	Determined to be >98% pure by SDS-PAGE
Details of Functionality	The ED50 as determined by the dose-dependent stimulation of thymidine uptake by KGF-responsive BaF3 cells is <10 ng/ml, corresponding to a specific activity of >1 x 10 ⁵ units/mg.
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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