

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	Recombinant bioactive protein containing 163 amino acids for Human KGF/FGF-7 Source: <i>E. coli</i> Amino Acid Sequence: (P21781)
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



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

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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