

Product Datasheet

Recombinant Human FGF-10 Protein NBP2-34927-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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Updated 1/25/2025 v.20.1

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NBP2-34927-5ug

Recombinant Human FGF-10 Protein

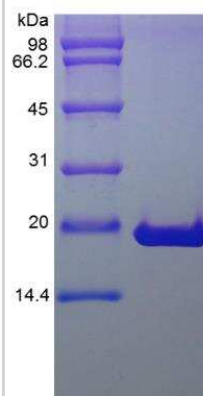
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in 2 x PBS, pH 7.4.
Target Molecular Weight	19.1 kDa

Product Description	
Description	<p>A single, non-glycosylated polypeptide chain containing 169 amino acids corresponding to FGF-10 Source: <i>E. coli</i></p> <p>Uniprot ID: O15520</p> <p>Amino Acid Sequence: LGQDMVSPEA TNSSSSSFSS PSSAGRHVRS YNHLQGDVVRW RKLFSFTKYF LKIEKNGKVS GTKKENCPYS ILEITSVEIG VVAVKAINSN YYLAMNKKGK LYGSKEFNND CKLKERIEEN GYNTYASFNW QHNGRQMYVA LNGKGAPRRG QKTRRKNTSA HFLPMVVHS</p>
Gene ID	2255
Gene Symbol	FGF10
Species	Human
Details of Functionality	Fully biologically active when compared to standard. The ED50 as determined by thymidine uptake assay using FGF-receptors transfected BaF3 cells is less than 0.5 ng/ml, corresponding to a specific activity of > 2.0 x 10 ⁶ IU/mg.
Endotoxin Note	Less than 1 EU/ug of FGF-10 as determined by LAL method.

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Human FGF-10 Protein [NBP2-34927]





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Products Related to NBP2-34927-5ug

NBP2-35261-5ug	Recombinant Rat FGF-10 Protein
236-EG-200	EGF [Unconjugated]
345-FG-025	FGF-10 [Unconjugated]
DVE00	VEGF [HRP]

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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