

Product Datasheet

Recombinant Human FGF-17 Protein NBP2-61312-5ug

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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technical@novusbio.com

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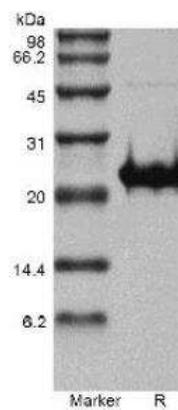
NBP2-61312-5ug

Recombinant Human FGF-17 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	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	22.6 kDa
Product Description	
Description	A single non-glycosylated polypeptide chain containing 195 amino acids corresponding to FGF-17 Source: <i>E. coli</i> Uniprot ID: O60258 Amino Acid Sequence: MTQGENHPSP NFNQYVRDQG AMTDQLSRRQ IREYQLYSRT SGKHVQVTGR RISATAEDGN KFAKLIVETD TFGSRVRIKG AESEKYICMN KRGKLGKPS GSKKDCVFTE IVLENNYTAF QNARHEGWFM AFTRQGRPRQ ASRSRQNQRE AHFIKRLYQG QLPPFNHAEK QKQFEFVGSAPTRRTKRTRR PQPLT
Gene ID	8822
Gene Symbol	FGF17
Species	Human
Details of Functionality	FGF-17 protein is fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using murine balb/c 3T3 cells is less than 10 ng/ml, corresponding to a specific activity of >1.0 x 10 ⁵ IU/mg.
Endotoxin Note	Less than 0.1 EU/ug of FGF-17 as determined by LAL method.
Product Application Details	
Applications	Western Blot, Bioactivity
Recommended Dilutions	Western Blot, Bioactivity

Images

SDS-Page: Recombinant Human FGF-17 Protein [NBP2-61312]





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
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

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.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-61312-5ug

NBP2-61334-1mg	Recombinant Mouse FGF-17 Protein
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
MAB319	FGF-17 Antibody (121630)
345-FG-025	FGF-10 [Unconjugated]

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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