

Product Datasheet

Recombinant Human FGF-16 Protein NBP2-61311-1mg

Unit Size: 1mg

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

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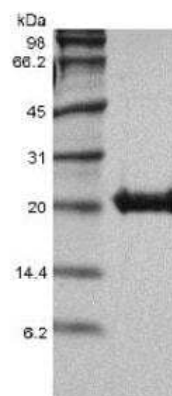
NBP2-61311-1mg**Recombinant Human FGF-16 Protein**

Product Information	
Unit Size	1mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Purity	>98%, by SDS-PAGE and HPLC
Buffer	0.2 um filtered solution in 20 mM Tris-HCl, 1 M NaCl, pH 9.0, 0.02 % Tween-20, 10% Glycerol.
Target Molecular Weight	23.6 kDa

Product Description	
Description	<p>A single non-glycosylated polypeptide chain containing 206 amino acids corresponding to FGF-16 Source: <i>E. coli</i></p> <p>Uniprot ID: O43320</p> <p>Amino Acid Sequence: AEVGGVFASL DWDLHGFSSS LGNVPLADSP GFLNERLGQI EGKLQRGSPT DFAHLKGILR RRQLYCRTGF HLEIFPNGTV HGTRHDHSRF GILEFISLAV GLISIRGVDS GLYLG MNERG ELYGSKKLTR ECVFREQFEE NWYNTYASTL YKHSDSERQY YVALNKDGSP REGYRTKRHQ KFTHFLPRPV DPSKLPSMSR DLFHYR</p>
Gene ID	8823
Gene Symbol	FGF16
Species	Human
Details of Functionality	FGF-16 protein is 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 0.1 EU/ug of FGF-16 as determined by LAL method.
Product Application Details	
Applications	Western Blot, Bioactivity
Recommended Dilutions	Western Blot, Bioactivity

Images

SDS-Page: Recombinant Human FGF-16 Protein [NBP2-61311]





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Products Related to NBP2-61311-1mg

NBP2-61333-1mg	Recombinant Mouse FGF-16 Protein
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
AF1212	FGF-16 Antibody [Unconjugated]
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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