

Fibroblast Growth Factor 18 (FGF18) Recombinant Protein | FGF18 recombinant protein

Recombinant Fibroblast Growth Factor 18 (FGF18)

CATALOG # AAA153551	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Fibroblast Growth Factor 18 (FGF18); Recombinant Fibroblast Growth Factor 18 (FGF18); Fibroblast Growth Factor 18; FGF18 recombinant protein (prokaryotic); Mouse; ZFGF5; FGF18 recombinant protein

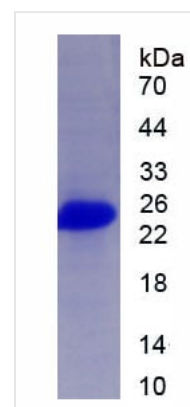
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Glu28~Gly207
Applicable Applications for FGF18 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	10.7
Subcellular Location	Secreted
Research Area	Cytokine
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

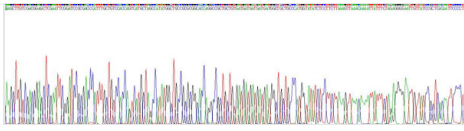
IMAGES

EEN VDFRIHVENQ TRARDDVSRK
 QLRLYQLYSR TSGKHIQVLG RRISARGEDG DKYAQLLVET DTFGSQVRIK
 GKETEFLYLCM NRKGKLVGKP DGTSKECVFI EKVLENNYTA LMSAKYSGWY
 VGFTKKGRPR KGPKTRENQQ DVHFMKRYPK GQAELOKPKF YTTVTKRSRR
 IRPTHPG

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure . Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for FGF18 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6679781
NCBI GeneID	14172
NCBI Accession #	NP_032031.1
NCBI GenBank Nucleotide #	NM_008005.2
UniProt Accession #	O89101
Molecular Weight	23,921 Da
NCBI Official Full Name	fibroblast growth factor 18
NCBI Official Synonym Full Names	fibroblast growth factor 18
NCBI Official Symbol	Fgf18
NCBI Official Synonym Symbols	FGF-18; D130055P09Rik
NCBI Protein Information	fibroblast growth factor 18; zFGF5
UniProt Protein Name	Fibroblast growth factor 18
UniProt Gene Name	Fgf18
UniProt Synonym Gene Names	FGF-18
UniProt Entry Name	FGF18_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/fgf18-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153551>