

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

Recombinant Fibroblast Growth Factor 18 (FGF18)

CATALOG # AAA152091	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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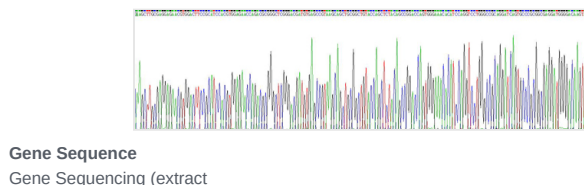
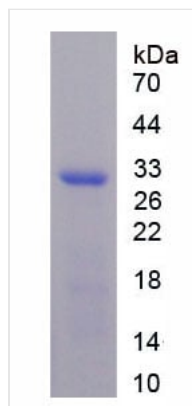
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Glu28~Ala2 07
Applicable Applications for FGF18 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	10.7
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
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



SDS-PAGE
SDS-PAGE

EEN VDFRIHVENQ TRARDDVSRK
QLRLYQLYSR TSGKHIQVLG RRISARGEDG DKYAQLLVET DTFGSQVRIK
GKETEFYLCM NRKGKLVGKP DGTSEKCVFI EKVLENNYTA LMSAKYSGWY
VGFTKKGRPR KGPKTRENQQ DVHFMKRYPK GQPELQKPFK YTTVTKRSRR
IRPTHPA

Sequence

ADDITIONAL INFORMATION

Product Categories/Family for FGF18 recombinant protein Cytokine; Prokaryotic Recombinant proteins/RP

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503695
NCBI GeneID	8817
NCBI Accession #	NP_003853.1
NCBI GenBank Nucleotide #	NM_003862.2
UniProt Accession #	O76093; Q6UWF1; D3DQL7
Molecular Weight	23,989 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	ZFGF5; FGF-18
NCBI Protein Information	fibroblast growth factor 18
UniProt Protein Name	Fibroblast growth factor 18
UniProt Gene Name	FGF18
UniProt Synonym Gene Names	FGF-18
UniProt Entry Name	FGF18_HUMAN

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/152091>