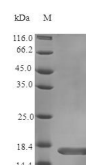


Product Datasheet

Human FGF1 protein (orb419317)

Description	Recombinant Human Fibroblast growth factor 1 active
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μm filtered PBS, pH 7.4, with 2 mM EDTA, 0.5 mM DTT, 5 % Trehalose
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	Tag-Free
Note	For research use only
Application notes	Tag Info: NO-taggedExpression Region: 1-155aaSequence Info: Full Length of Mature Protein
Protein Sequence	AEGETTFTALTEKFNLPNGYKKPKLLYCSNGGHFLRILPDGTVDGTRDRSDQHI QLQLSAESVGEVYIKSTETGQYLAMDTDGLLYGSQTPNEECLFLERLEENHYNTYI SKKHAENWVGLKKNKGCKRGPRTHYGQKAILFLPLPVSS
Purity	> 97% as determined by SDS-PAGE and HPLC.
Source	E.Coli
MW	17.5 kDa
Uniprot ID	P05230
Expiration Date	6 months from date of receipt.



SDS-PAGE
analysis of
Human FGF1
protein