

Product datasheet for **TP701088**

FGFBP3 (NM_152429) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human fibroblast growth factor binding protein 3 (FGFBP3), Arg27-end, with C-terminal His tag, secretory expressed in HEK293 cells, 50ug
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC206874, encoding the region Arg27-end of FGFBP3
Tag:	C-HIS
Predicted MW:	26.3kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_689642
Locus ID:	143282
UniProt ID:	Q8TAT2
RefSeq Size:	2564
Cytogenetics:	10q23.32
RefSeq ORF:	774
Synonyms:	C10orf13; FGF-BP3

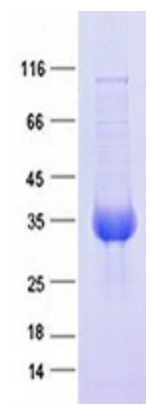


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Summary: Heparin-binding protein which binds to FGF2, prevents binding of FGF2 to heparin and probably inhibits immobilization of FGF2 on extracellular matrix glycosaminoglycans, allowing its release and subsequent activation of FGFR signaling which leads to increased vascular permeability.[UniProtKB/Swiss-Prot Function]

Protein Families: Secreted Protein

Product images:



Purified recombinant protein FGFBP3 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.