

Product datasheet for TP309309

FAM3B (NM_058186) Human Recombinant Protein

Product data:

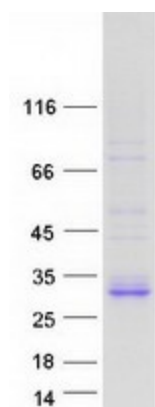
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 3, member B (FAM3B), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209309 protein sequence Red =Cloning site Green =Tags(s)
	MRPLAGLLKVFVWFASLCAWYSGYLLAELIPDAPLSSAAYSIRSIGERPVLKAPVPKRQKCDHWTPCP SDTYAYRLLSGGGRSKYAKICFEDNLLMGEQLGNVARGINIAIVNYVTGNVTATRCFDMEYEGDNSGPMTK FIQSAAPKSLLFMVTYDDGSTRLNNDAKNAIEALGSKEIRNMKFRSSWVFIAAKGLELPSEIQREKINH DAKNNRYSWPAEIQIEGCIKERS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	25.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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:	<u>NP_478066</u>
Locus ID:	54097



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UniProt ID:	P58499
RefSeq Size:	1384
Cytogenetics:	21q22.3
RefSeq ORF:	705
Synonyms:	2-21; C21orf11; C21orf76; ORF9; PANDER; PRED44
Summary:	Induces apoptosis of alpha and beta cells in a dose- and time-dependent manner. [UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane

Product images:



Coomassie blue staining of purified FAM3B protein (Cat# TP309309). The protein was produced from HEK293T cells transfected with FAM3B cDNA clone (Cat# [RC209309]) using MegaTran 2.0 (Cat# [TT210002]).