

Product datasheet for **TP300334M**

FAM32A (NM_014077) Human Recombinant Protein

Product data:

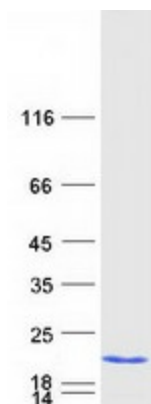
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 32, member A (FAM32A), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200334 protein sequence Red =Cloning site Green =Tags(s)
	MEAYEQVQKGPLKLGVAELGVTKRKKKKKDKDKAKLLEAMGTSKKNNEEKRRGLDKRTPAQAAFEKMQE KRQMERILKKASKTHKQRVEDFNRHLDLTLTEHYDIPKVSWTK
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	13 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:	NP_054796
Locus ID:	26017
UniProt ID:	Q9Y421
RefSeq Size:	1464



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Cytogenetics:	19p13.11
RefSeq ORF:	336
Synonyms:	OTAG-12; OTAG12
Summary:	Isoform 1, but not isoform 2 or isoform 3, may induce G2 arrest and apoptosis. May also increase cell sensitivity to apoptotic stimuli.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified FAM32A protein (Cat# [TP300334]). The protein was produced from HEK293T cells transfected with FAM32A cDNA clone (Cat# [RC200334]) using MegaTran 2.0 (Cat# [TT210002]).