

## Product datasheet for **TP300334**

### 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), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200334 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MEAYEQVQKGPLKLGVAELGVTKRKKKKKDKDKAKLLEAMGTSKKNEEEEKRRGLDKRTPAQAAFEKMQE KRQMERILKKASKTHKQRVEDFNRHLDLTLTEHYDIPKVSWK
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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:	<a href="#">NP_054796</a>
Locus ID:	26017
UniProt ID:	<a href="#">Q9Y421</a> , <a href="#">A0A024R7I4</a>
RefSeq Size:	1464
Cytogenetics:	19p13.11



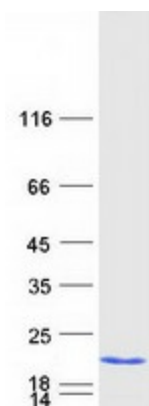
[View online »](#)

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]).