

Product datasheet for **TP500441**

Fam32a (NM_026455) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse family with sequence similarity 32, member A (Fam32a), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200441 protein sequence Red =Cloning site Green =Tags(s)

MEAYEQVQKGPLKLGVAELGVTKRKKKKDKDKAKMLEAMGTSKKSEEEKRRCLDKRTPAQAAFEKMQE
KRQMERILKKASKTHKQRVEDFNRLDLTEHYDIPKVSWTK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	13.2 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
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 after receiving vials.
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_080731
Locus ID:	67922
UniProt ID:	Q9CR80
RefSeq Size:	1921
Cytogenetics:	8 B3.3
RefSeq ORF:	339



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Synonyms: 2510049I19Rik; AW822030; OTAG-12; Otag12

Summary: May induce G2 arrest and apoptosis (By similarity). May also increase cell sensitivity to apoptotic stimuli (By similarity). In cell lines, may play a role in the inhibition of anchor-independent cell growth.[UniProtKB/Swiss-Prot Function]