

Product datasheet for **TP308284L**

RNF156 (MGRN1) (NM_015246) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human mahogunin, ring finger 1 (MGRN1), transcript variant 1, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208284 protein sequence Red =Cloning site Green =Tags(s)

MGSILSRRIAGVEDIDIQANSAYRYPPKSGNYFASHFFMGGEKFDTPHPEGYLFGENMDLNFLGSRPVQF
PYVTPAPHEPVKTLRSLVNIRKDSLRLVRYKDDADSPTEDGDKPRVLYSLEFTDADARVAITICYQASE
EFLNGRAVYSPKSPSLQSETVHYKRGVSQQFSLPSFKIDFSEWKDDELNFDLDRGVFPVVIQAVVDEGDV
VEVTGHAHVLLAAFEKHMDGFSVKPLKQKQIVDRVSYLLQEIYGIENKNNQETKPSDDENS DNSNECV
CLSDLRDTLILPCRHLCLCTSCADTLRYQANNCPICRLPFRALLQIRAVRKKPGALSPVSFSPVLAQSLE
HDEHSCPFKKSPPASLASKKPKRETNDSVPPGYEPISLLEALNGLRAVSPAIPSAPLYEEITYSGIS
DGLSQASCPLAAIDHILDSSRQKGRPQSKAPDSTLRSPSSPIHEEDEEKLSEDVDAPPPLGGAELALRES
SSPESFITEEVDESSPQQGTRAASIENVLQDSSPEHCGRGPPADIYLPGRPTSMETAHGLATTSPWPP
LGGPSPDPSAAELTPL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	63 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.



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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_056061
Locus ID:	23295
UniProt ID:	O60291
RefSeq Size:	3934
Cytogenetics:	16p13.3
RefSeq ORF:	1728
Synonyms:	RNF156
Summary:	Mahogunin (MGRN1) is a C3HC4 RING-containing protein with E3 ubiquitin ligase activity in vitro.[supplied by OMIM, Apr 2004]
Protein Pathways:	Ubiquitin mediated proteolysis

Product images:



Coomassie blue staining of purified MGRN1 protein (Cat# [TP308284]). The protein was produced from HEK293T cells transfected with MGRN1 cDNA clone (Cat# [RC208284]) using MegaTran 2.0 (Cat# [TT210002]).