

Product datasheet for TP321925

RNF87 (TRIM4) (NM_033091) Human Recombinant Protein

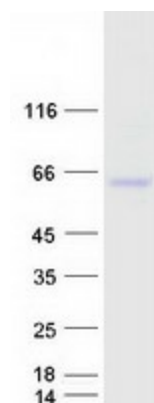
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif-containing 4 (TRIM4), transcript variant beta, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC221925 representing NM_033091 Red =Cloning site Green =Tags(s) MEAEDIQEELTCPICLDYFQDPVSIIECGHNFCRGCLHRNWAPGGGPFPCPECRHPSAPAALRPNWALARL TEKTQRRRLGPVPPGLCGRHWEPLRLFCEDDQRPVCLVCRESQEHQTHAMAPIDEAFESYREKLLKSQRN LVAKMKVMHLQDVEVKNATQWKDKIKSQRMRIESTFSLHNLVEEEDLFLQRLNKEEEETKKKLNENT LKLNQTIASLKKLILEVGEKSQAPTLELLQNPKEVLTRSEIQDVNYSLEAVKVKTVCQIPLMKEMLKRFQ VAVNLAEDTAHPKLVFSQEGRYVKNTASASSWPVFSSAWNYFAGWRNPQKTAFFVERFQHLPCVLGKNVF T SGKHYWEVESRDSLEAVGVCREDVMGITDRSKMSPDVGIIWYSAAGYWPLIGFPGTPTQQEPALHRV GVYLDGRGTGNVSFYSAVDGVHLHTFSCSSVSRLRPFFWLSPLASLVIPPVTDK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	54 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:	<u>NP_149082</u>
Locus ID:	89122
UniProt ID:	<u>Q9C037</u>
RefSeq Size:	3323
Cytogenetics:	7q22.1
RefSeq ORF:	1422
Synonyms:	RNF87
Summary:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. Its function has not been identified. Alternatively spliced transcript variants that encode different isoforms have been described.[provided by RefSeq, Jul 2010]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified TRIM4 protein (Cat# TP321925). The protein was produced from HEK293T cells transfected with TRIM4 cDNA clone (Cat# [RC221925]) using MegaTran 2.0 (Cat# [TT210002]).