

## Product datasheet for TP305987M

### RNF23 (TRIM39) (NM\_172016) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif-containing 39 (TRIM39), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205987 protein sequence Red=Cloning site Green=Tags(s)
	<p>MAETSLLEAGASAASTAAALENLQVEASCSVCLEYLKEPVIIIECGHNFCKACITRWEDLERDFPCPVCRTSRYRSLRPNRQLGSMVEIAKQLQAVKRKIRDESLCPQHHEALSFCYEDQEAVCLICAISHTHRAHTV VPLDDATQEYKEKLQKCLEPLEQKLQEITRCKSSEKPKGELKRLVESRRQILREFEELHRRLDDEEQV LLSRLEEEEQDILQRLRENA AHLGDKRRDLAHLAAEVEGKCLQSGFEMLKDVKSTLEKCEKVKTMEVTSV SIELEKNFSNFPRQYFALRKILKQLIADVTLDPETAHPNLVLSedrksvkvfvetrlrdlpdtprrffyp CVLATEGFTSGRHYWEVEVGDKTHWAVGVCrdsvsrkGELTLPETGYWRVRLWNGDKYAATTTPTPLH IKVKPKRVGIFLDYEAGTLSFYNVTD RSHIYTFDTFTEKLWPLFYPGIRAGRKNAAPLTIRPPTDWE</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	56.2 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
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.



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RefSeq: [NP\\_742013](#)

Locus ID: 56658

UniProt ID: [Q9HCM9](#), [A0A024RCR1](#)

RefSeq Size: 3578

Cytogenetics: 6p22.1

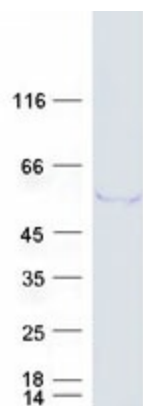
RefSeq ORF: 1464

Synonyms: RNF23; TFP; TRIM39B

**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 function of this protein has not been identified. This gene lies within the major histocompatibility complex class I region on chromosome 6. Alternate splicing results in two transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

### Product images:



Coomassie blue staining of purified TRIM39 protein (Cat# [TP305987]). The protein was produced from HEK293T cells transfected with TRIM39 cDNA clone (Cat# [RC205987]) using MegaTran 2.0 (Cat# [TT210002]).