

## Product datasheet for **TP305987L**

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

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human tripartite motif-containing 39 (TRIM39), transcript variant 2, 1 mg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>RC205987 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MAETSLLEAGASAASTAAALENLQVEASCSVCLEYLKEPVIIIECGHNFCACITRWEDLERDFPCPVCR  KTSRYRSLRPNRQLGSMVEIAKQLQAVKRKIRDESLCPQHHEALSLFCYEDQEAVCLICAISHTRAHTV  VPLDDATQEYKEKLQKCLEPLEQKLQEITRCKSSEKKPGELKRLVESRRQILREFEELHRRLEDEEQV  LLSRLEEEEQDILQRLRENAHLGDKRRDLAHLAAEVEGKCLQSGFEMLKDVKSTLEKCEKVKTMETSV  SIELEKNFSNFPQYFALRKILKQLIADVTLDPETAHPNLVLSSEDRKSVKVFETRLRDLPTPRRFTFYP  CVLATEGFTSGRHYWEVEVGDKTHWAVGVCRDVSRKGELTPLPETGYWRVRLWNGDKYAATTTPTPLH  IKVKPKRVGIFLDYEAGTLSFYNVTDNRSHIYTFDTFTEKLWPLFYPGIRAGRKNAAPLTIRPPTDWE</p> <p><b>TR</b>TRPLEQKLISEEDLAANDILDYKDDDDKV</p>
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	56.2 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	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](#)

RefSeq Size: 3578

Cytogenetics: 6p22.1

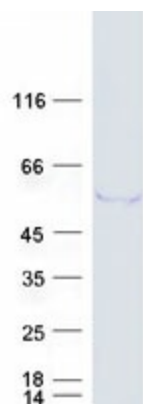
RefSeq ORF: 1464

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]).