

## Product datasheet for TP309480M

### RFP2 (TRIM13) (NM\_213590) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif-containing 13 (TRIM13), transcript variant 3, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209480 protein sequence Red=Cloning site Green=Tags(s)

MELLEEDLTCPICCSLFDDPRVLPCHNFCKKCLEGILEGSVRNSLWRPAPFKCPTCRKETSATGINSLQ  
VNYSLKGIVEKYNNKIKISPKMPVCKGHLGQPLNIFCLTDMQLICGICATRGEHTKHVFCSDI DAYA QERD  
AFESLFQSFETWRRGDALSRLDTLET SKRSLQLLTKDSDKVKEFFEKLQHTLDQKKNEILSDFETMKLA  
VMQAYDPEINKLNTILQEQRMAFNIAEAFKDVSEPIVFLQQMQEFREKIKVIKETPLPPSNLPASPLMKN  
FDTSQWEDIKLVVDKLSLPQDTGTFISKIPWSFYKLLILLGLVIVFGPTMFLEWSLFDDLATWKGC  
LSNFSSYLTKTADFIEQSVFYWEQVTDGFFIFNERFKNFTLVVLNNVAEFVCKYKLL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	46.8 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.
RefSeq:	<u><a href="#">NP_998755</a></u>



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Locus ID: 10206

UniProt ID: [O60858](#), [A0A024RDU3](#), [L7MTJ6](#)

RefSeq Size: 7311

Cytogenetics: 13q14.2

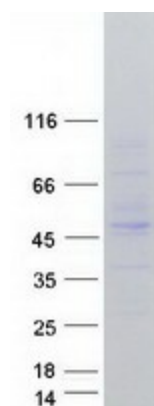
RefSeq ORF: 1222

Synonyms: CAR; DLEU5; LEU5; RFP2; RNF77

**Summary:** This gene encodes 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. This gene is located on chromosome 13 within the minimal deletion region for B-cell chronic lymphocytic leukemia. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2008]

**Protein Families:** Transmembrane

### Product images:



Coomassie blue staining of purified TRIM13 protein (Cat# [TP309480]). The protein was produced from HEK293T cells transfected with TRIM13 cDNA clone (Cat# [RC209480]) using MegaTran 2.0 (Cat# [TT210002]).