

## Product datasheet for **TP318120M**

### TRIML1 (NM\_178556) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif family-like 1 (TRIML1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC218120 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MSTADLMENLREELTCFICLDYFSSPVTTECGHSFCLVCLLRSWEEHNTPLSCPECWRTLEGPHFQSNER LGRLASIARQLRSQVLQSEDEQGSYGRMPTTAKALSDDEQGGSFAVAQSHGANRVHLSSEAEHHREKLQ EILNLLRVRRKEAQAVLTHEKERVKLCQEETKTCKQVVVSEYMKMHQFLKEEEQLQLLLEQEEKENMRK LRNNEIKLTQQIRSLSKMIAQIESSSQSSAFESLEEVRGALERSEPLLLQCPEATTTELSCRITGMKEM LRKFSTEITLDPATANAYLVLSDDLKSVKYGGSRQQLPDNPERFDQSATVLGTQIFTSGRHYWEVEVGNK TEWEVGICKDSVSRKGNLPKPPGDLFSLIGLKIGDDYSLWSSPLKGQHVREPVCKVGVFLDYESGHIAF YNGTDESLIYSFPQASQFQEARPIFSPCLPNEGNTNDPLTICSLNSHV</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	52.8 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>NP_848651</u>



[View online »](#)

Locus ID: 339976

UniProt ID: [Q8N9V2](#)

RefSeq Size: 1645

Cytogenetics: 4q35.2

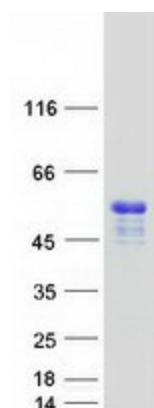
RefSeq ORF: 1404

Synonyms: RNF209

**Summary:** The protein encoded by this gene is a tripartite motif family protein with similarities to E3 ubiquitin-protein ligases. While the function of the encoded protein has not been determined, the orthologous protein in mouse has been shown to bind ubiquitin-specific protease 5 and is involved in the blastocyst development stage. [provided by RefSeq, Sep 2016]

**Protein Families:** Druggable Genome

### Product images:



Coomassie blue staining of purified TRIML1 protein (Cat# [TP318120]). The protein was produced from HEK293T cells transfected with TRIML1 cDNA clone (Cat# [RC218120]) using MegaTran 2.0 (Cat# [TT210002]).