

Product datasheet for **TP302881M**

TRIM26 (NM_003449) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif-containing 26 (TRIM26), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202881 representing NM_003449 Red=Cloning site Green=Tags(s)

MATSAPLRSLIEEEVTCSICLDYLDRPVTIDCGHVFCRSCTTDVRPISGSRPVCPLCKKPFKKENIRPVWQ
LASLVENIERLKVDKGRQPGEVTRQQDAKLKERHREKLHYYCEDDGKLLCVMCRESREHRPHTAVLMEK
AAQPHREKILNHLSTLRRDRDKIQGFQAKGEADILAALKLQDQRQYIVAEFEQGHQFLREREEHLLQL
AKLEQELTEGREKFKSRGVGELARLALVISELEGKAQQAAELMQDTRDFLNRYPRKKFWVGKPIARVVK
KKTGFESDKLLSLQRGLREFQGKLLRDLEYKTVSVTLDPQSASGYLQLSEDWKCVTYTSLYKSAYLHPQQ
FDCEPGVLGSKGFTWGVYWEVEVEREGWSEDEEEGDEEEEGEEEEEEEEAGYGDGYDDWETDEDEESLG
DEEEEEEEEEVLESCMVGVARDSVKRKGDSLRLPEDGVWALRLSSSGIWANTSPEAELFPALRPRRVG
IALDYEGGTVFTNAESQELIYFTATFTRRLLVPFLWLKWPGRLLLLRP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	62 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_003440](#)

Locus ID: 7726

UniProt ID: [Q12899](#), [A0A024RCP3](#)

RefSeq Size: 3499

Cytogenetics: 6p22.1

RefSeq ORF: 1617

Synonyms: AFP; RNF95; ZNF173

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. Although the function of the protein is unknown, the RING domain suggests that the protein may have DNA-binding activity. The gene localizes to the major histocompatibility complex (MHC) class I region on chromosome 6. Alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jun 2011]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified TRIM26 protein (Cat# [TP302881]). The protein was produced from HEK293T cells transfected with TRIM26 cDNA clone (Cat# [RC202881]) using MegaTran 2.0 (Cat# [TT210002]).