

OriGene Technologies, Inc.

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Product datasheet for TP302881

TRIM26 (NM_003449) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins	
Description:	Recombinant protein of human tripartite motif-containing 26 (TRIM26), 20 μg	
Species:	Human	
Expression Host:	HEK293T	
Expression cDNA Clone or AA Sequence:	>RC202881 representing NM_003449 Red=Cloning site Green=Tags(s)	
	MATSAPLRSLEEEVTCSICLDYLRDPVTIDCGHVFCRSCTTDVRPISGSRPVCPLCKKPFKKENIRPVWQ LASLVENIERLKVDKGRQPGEVTREQQDAKLCERHREKLHYYCEDDGKLLCVMCRESREHRPHTAVLMEK AAQPHREKILNHLSTLRRDRDKIQGFQAKGEADILAALKKLQDQRQYIVAEFEQGHQFLREREEHLLEQL AKLEQELTEGREKFKSRGVGELARLALVISELEGKAQQPAAELMQDTRDFLNRYPRKKFWVGKPIARVVK KKTGEFSDKLLSLQRGLREFQGKLLRDLEYKTVSVTLDPQSASGYLQLSEDWKCVTYTSLYKSAYLHPQQ FDCEPGVLGSKGFTWGKVYWEVEVEREGWSEDEEEGDEEEEGEEEEEEAGYGDGYDDWETDEDEESLG DEEEEEEEEEVLESCMVGVARDSVKRKGDLSLRPEDGVWALRLSSSGIWANTSPEAELFPALRPRRVG IALDYEGGTVTFTNAESQELIYTFTATFTRRLVPFLWLKWPGTRLLLRP	
	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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	TRIM26 (NM_003449) Human Recombinant Protein – TP302881	
RefSeq:	<u>NP 003440</u>	
Locus ID:	7726	
UniProt ID:	<u>Q12899</u> , <u>A0A024RCP3</u>	
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:

116 —	-
66 —	-
45 —	-
35 —	-
25 —	-
18 —	-

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]).

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