

#### OriGene Technologies, Inc.

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# Product datasheet for TP301074

#### TRIM44 (NM\_017583) Human Recombinant Protein

### **Product data:**

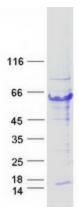
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif-containing 44 (TRIM44), 20 $\mu g$
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201074 protein sequence Red=Cloning site Green=Tags(s)
	MASGVGAAFEELPHDGTCDECEPDEAPGAEEVCRECGFCYCRRHAEAHRQKFLSHHLAEYVHGSQAWTPP ADGEGAGKEEAEVKVEQEREIESEAGEESESEEESEEESETEEESEDESDEESEEDSEEEMEDEQESE AEEDNQEEGESEAEGETEAESEFDPEIEMEAERVAKRKCPDHGLDLSTYCQEDRQLICVLCPVIGAHQGH QLSTLDEAFEELRSKDSGGLKAAMIELVERLKFKSSDPKVTRDQMKMFIQQEFKKVQKVIADEEQKALHL VDIQEAMATAHVTEILADIQSHMDRLMTQMAQAKEQLDTSNESAEPKAEGDEEGPSGASEEEDT
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	38.3 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 060053</u>
Locus ID:	54765



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	TRIM44 (NM_017583) Human Recombinant Protein – TP301074
UniProt ID:	<u>Q96DX7</u>
RefSeq Size:	4337
Cytogenetics:	11p13
RefSeq ORF:	1032
Synonyms:	AN3; DIPB; HSA249128; MC7
Summary:	This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, namely a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. [provided by RefSeq, Jul 2008]

## **Product images:**



Coomassie blue staining of purified TRIM44 protein (Cat# TP301074). The protein was produced from HEK293T cells transfected with TRIM44 cDNA clone (Cat# [RC201074]) using MegaTran 2.0 (Cat# [TT210002]).

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