

Product datasheet for TP306702M

RNF36 (TRIM69) (NM_080745) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tripartite motif-containing 69 (TRIM69), transcript variant b, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206702 protein sequence Red=Cloning site Green=Tags(s)

MEEELAIQQGQLETTTLKELQTLRNMQKEAIAAHKENKLHLQQHVSMEFLKLHQFLHSKEKDILTELREEG
KALNEEMELNLSQLQEQLLAKDMLVSIQAKTEQQNSFDFLKDITLLHSLEQGMKVLATRELISRKLNL
GQYKGPIQYMWVREMQDTLCPGLSPLTLDPKTAHPNLVLSKQSQTSVWHGDIKKIMPDDPERFDSSVAVLG
SRGFTSGKWYWEVEVAKKTKWTVGVVRESIIRKGCPLTPEQGFWLLRLRNQTDLKALDLPFSFLTNN
LDKVGIYLDYEGGQLSFYNAKTMTHIYFSNTFMEKLYPYFCPLNDGGENKEPLHILHPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	39.1 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:	NP_542783
Locus ID:	140691



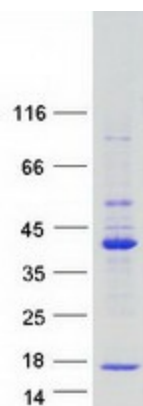
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UniProt ID: [Q86WT6](#)
RefSeq Size: 1437
Cytogenetics: 15q21.1
RefSeq ORF: 1023
Synonyms: HSD-34; HSD34; RNF36; Trif

Summary: This gene encodes a member of the RING-B-box-coiled-coil (RBCC) family and encodes a protein with an N-terminal RING finger motif, a PRY domain and a C-terminal SPRY domain. The mouse ortholog of this gene is specifically expressed in germ cells at the round spermatid stages during spermatogenesis and, when overexpressed, induces apoptosis. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Jul 2008]

Protein Families: Druggable Genome

Product images:



Coomassie blue staining of purified TRIM69 protein (Cat# [TP306702]). The protein was produced from HEK293T cells transfected with TRIM69 cDNA clone (Cat# [RC206702]) using MegaTran 2.0 (Cat# [TT210002]).