



# Recombinant Human Tripartite motif-containing protein 69 (TRIM69)

<b>Product Code</b>	CSB-MP774824HU
<b>Abbreviation</b>	TRIM69
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q86WT6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MEEELAIQQGQLETTLKEQLTLRNMQKEAIAAHKENKLHLQQHVSMEFLKLHQ FLHSKEKDILTELREEGKALNEEMELNLSQLQEQLLAKDMLVSIQAKTEQQNS FDLKDITLLHSLEQGMKVLATRELISRKLNLGQYKGPQYQMVVWREMQDTLCP GLSPLTLDPKTAHPNLVLSKSQTSVWHGDIKKIMPDDPERFDSSVAVLGSRGF TSGKWYWEVEVAKKTKWTVGVVRESIIRKGCPLTPEQGFWLLRLRNQTDLK ALDLPSFSLTLTNNLDKVGIYLDYEGGQLSFYNAKTMTHIYTFSTNFMEKLYPY FCPCLNDGGGENKEPLHILHPQ
<b>Source</b>	Mammalian cell
<b>Target Names</b>	TRIM69
<b>Protein Names</b>	Recommended name: Tripartite motif-containing protein 69 Alternative name(s): RFP-like domain-containing protein trimless RING finger protein 36
<b>Expression Region</b>	1-341
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length of Isoform 2
<b>Target Details</b>	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.
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

### Shelf Life

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