



Recombinant Human Tripartite motif-containing protein 69 (TRIM69)

Product Code	CSB-EP774824HU-B
Abbreviation	TRIM69
Storage	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.
Uniprot No.	Q86WT6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEEELAIQQGQLETTLKEQLTLRNMQKEAIAAHKENKLHLQQHVSMEFLKLHQ FLHSKEKDILTELREEGKALNEEMELNLSQLQEQLLAKDMLVSIQAKTEQQNS FDLKDITLLHSLEQGMKVLATRELISRKLNLGQYKGPQYQMVVWREMQDTLCP GLSPLTLDPKTAHPNLVLSKSQTSVWHGDIKKIMPDDPERFDSSVAVLGSRGF TSGKWYWEVEVAKKTKWTVGVVRESIIRKGCPLTPEQGFWLLRLRNQTDLK ALDLPSFSLTLTNNLDKVGIYLDYEGGQLSFYNAKTMTHIYTFSTNFMEKLYPY FCPCLNDGGGENKEPLHILHPQ
Source	E.coli
Target Names	TRIM69
Protein Names	Recommended name: Tripartite motif-containing protein 69 Alternative name(s): RFP-like domain-containing protein trimless RING finger protein 36
Expression Region	1-341
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length of Isoform 2
Target Details	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.
Reconstitution	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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