



Recombinant Human E3 ubiquitin-protein ligase TRIM32 (TRIM32)

Product Code	CSB-EP614389HU-B
Abbreviation	TRIM32
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.	Q13049
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AAAAASHLN LDALREVLEC PICMESFTEE QLRPKLLHCG HTICRQCLEK LLASSINGVR CPFCSKITRI TSLTQLTDNL TVLKIIDTAG LSEAVGLLMC RSCGRRLPRQ FCRSCGLVLC EPCREADHQP PGHCTLPVKE AAEERRRDFG EKLTRLRELM GELQRRKAAL EGVSKDLQAR YKAVLQEYGH EERRVQDELA RSRKFFTGSL AEVEKSNSQV VEEQSYLLNI AEVQAVSRCD YFLAKIKQAD VALLEETADE EPELTASLP RELTLQDVEL LKVGHVGPLQ IGQAVKKPRT VNVEDSWAME ATASAASTSV TFREMDMSPE EVVASPRASP AKQRGPEAAS NIQQCLFLKK MGAKGSTPGM FNLVPSLYVT SQGEVLVADR GNYRIQVFTR KGFLKEIRRS PSGIDSFVLS FLGADLPNLT PLSVAMNCQG LIGVTDSYDN SLKVYTLGDH CVACHRSQLS KPWGITALPS GQFVVTDVEG GKLWCFTVDR GSGVVKYSCL CSAVRPKFVT CDAEGTVYFT QGLGLNLENR QNEHHLEGGF SIGSVGPDGQ LGRQISHFFS ENEDFRCIAG MCVDARGDLI VADSSRKEIL HFPKGGGYSV LIREGLTCPV GIALTPKGQL LVLDCWDHCI KIYSYHLRRY STP
Source	E.coli
Target Names	TRIM32
Protein Names	Recommended name: E3 ubiquitin-protein ligase TRIM32 EC= 6.3.2.- Alternative name(s): 72 kDa Tat-interacting protein Tripartite motif-containing protein 32 Zinc finger protein HT2A
Expression Region	2-653
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 Mature Protein
Target Details	This protein 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. The



protein has also been localized to the nucleus, where it interacts with the activation domain of the HIV-1 Tat protein. The Tat protein activates transcription of HIV-1 genes.

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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