



Recombinant Human Tripartite motif-containing protein 10 (TRIM10)

Product Code	CSB-YP871394HU
Abbreviation	TRIM10
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.	Q9UDY6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MASAASVTSL ADEVNCPICQ GTLREPVTID CGHNFCRACL TRYCEIPGPD LEESPTCPLC KEPFRPGSFR PNWQLANVVE NIERLQLVST LGLGEEDVCQ EHGEKIYFFC EDDEMQLCVV CREAGEHATH TMRFLEDAAA PYREQIHKCL KCLRKEREI QEIQSRENKR MQVLLTQVST KRQQVISEFA HLRKFLEEQQ SILLAQLESQ DGDILRQRDE FDLLVAGEIC RFSALIEELE EKNERPAREL LTDIRSTLIR CETRKCRKPV AVSPELGQRI RDFPQQALPL QREMKMFLK LCFELDYEPA HISLDPQTSH PKLLLSEHDQ RAQFSYKWQN SPDNPQRFDR ATCVLAHTGI TGGRHTWVVS IDLAHGGSCV VGVVSEDVQR KGELRLRPEE GVWAVRLAWG FVSALGSFPT RLTLKEQPRQ VRVSLDYEVG WVTFTNAVTR EPIYTFTASF TRKVIPFFGL WGRGSSFSLS S
Source	Yeast
Target Names	TRIM10
Protein Names	Recommended name: Tripartite motif-containing protein 10 Alternative name(s): B30-RING finger protein RING finger protein 9
Expression Region	1-481
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 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. This protein localizes to cytoplasmic bodies. Studies in mice suggest that this protein plays a role in terminal differentiation of erythroid cells. Alternate splicing of this gene generates two transcript variants encoding different isoforms.
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

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.