



# Recombinant Human Tripartite motif-containing protein 10 (TRIM10)

<b>Product Code</b>	CSB-MP871394HU
<b>Abbreviation</b>	TRIM10
<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>	Q9UDY6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 LCFELDYEP A HISLDPQTSH PKLLLSEDHQ RAQFSYKWQN SPDNPQRFDR ATCVLAHTGI TGGRHTWVVS IDLAHGGSC T VGVVSEDVQR KGELRLRPEE GVWAVRLAWG FVSALGSFPT RLTLKEQPRQ VRVSLDYEVG WVTFTNAVTR EPIYTFTASF TRKVIPFFGL WGRGSSFSLS S
<b>Source</b>	Mammalian cell
<b>Target Names</b>	TRIM10
<b>Protein Names</b>	Recommended name: Tripartite motif-containing protein 10 Alternative name(s): B30-RING finger protein RING finger protein 9
<b>Expression Region</b>	1-481
<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 protein
<b>Target Details</b>	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.
<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.

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