



# Recombinant Human Tripartite motif-containing protein 14 (TRIM14)

<b>Product Code</b>	CSB-BP614516HU
<b>Abbreviation</b>	TRIM14
<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>	Q14142
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAGAATGSRT PGRSELVEGC GWRCPEHGDR VAELFCRRCR RCVCALCPVL GAHRGHPVGL ALEAAVHVQK LSQECLKQLA IKKQQHIDNI TQIEDATEKL KANAESSKTW LKGKFTLRL LLDEEEALAK KFIDKNTQLT LQVYREQADS CREQLDIMND LSNRVWSISQ EPDPVQRLQA YTATEQEMQQ QMSLGELCHP VPLSFEPVKS FFKGLVEAVE STLQTPLDIR LKESINCQLS DPSSTKPGTL LKTSPSPERS LLLKYARTPT LDPDTMHARL RLSADRLTVR CGLLGSLGPV PVLRFDALWQ VLARDCFATG RHYWEVDVQE AGAGWWVGAA YASLRRRGAS AAARLGCNRQ SWCLKRYDLE YWAFHDGQRS RLRPRDDLDR LGVFLDYEAG VLAFYDVTGG MSHLHTFRAT FQEPLYPALR LWEGAISIPR LP
<b>Source</b>	Baculovirus
<b>Target Names</b>	TRIM14
<b>Protein Names</b>	Recommended name: Tripartite motif-containing protein 14
<b>Expression Region</b>	1-442
<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. The protein localizes to cytoplasmic bodies and its function has not been determined. Four alternatively spliced transcript variants for this gene 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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