



# Recombinant Human Tripartite motif-containing protein 4 (TRIM4)

<b>Product Code</b>	CSB-EP866336HU
<b>Abbreviation</b>	TRIM4
<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>	Q9C037
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MEAEDIQEEL TCPICLDYFQ DPVSIIECGHN FCRGCLHRNW APGGGPFPCP ECRHPSAPAA LRPNWALARL TEKTQRRRLG PVPPGLCGRH WEPLRLFCED DQRPVCLVCR ESQEHQTHAM APIDEAFESY RTGNFDIHVD EWKRRLIRLL LYHFKQEEKL LKSQRNLVAK MKKVMHLQDV EVKNATQWKD KIKSQRMRIS TEFSKLNHFL VEEEDLFLQR LNKEEEETKK KLNENTLKLN QTIASLKLI LEVGEKSQAP TLELLQNPKE VLTRSEIQDV NYSLEAVKVK TVCQIPLMKE MLKRFQVAVN LAEDTAHPKL VFSQEGRYVK NTASASSWPV FSSAWNYFAG WRNPQKTAHV ERFQHLPCVL GKNVFTSGKH YWEVESRDSL EVAVGVCRED VMGITDRSKM SPDVGWAIY WSAAGYWPLI GFPGTPTQQE PALHRVGVYL DRGTGNVSFY SAVDGVHLHT FSCSSVSRRLR PFFWLSPLAS LVIPPVTRDK
<b>Source</b>	E.coli
<b>Target Names</b>	TRIM4
<b>Protein Names</b>	Recommended name: Tripartite motif-containing protein 4 Alternative name(s): RING finger protein 87
<b>Expression Region</b>	1-500
<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. Its function has not been identified. Alternative splicing of this gene generates two transcript variants.
<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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