



Recombinant Rat Tripartite motif-containing protein 72 (Trim72)

Product Code	CSB-EP024511RA-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A0JPQ4
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MSTAPGLLRQ ELSCPLCLQL FDAPVTAECG HSF CRA CLIR VAGEPADDGT VACPCCQAST RPQALSTNLQ LARLVEGLAQ VPQGHCEEHL DPLSIYCEQD RTLVCVCVCAS LGSHRGHRL PAAEAHARK TQLPQQKAQL QEACMRKEKS VAVLEHQLVE VEETVRQFRG AVGEQLGKMR MFLAALESSL DREAERVRGE AGVALRRELS SLNSYLEQLR QMEKVLEEVA DKPQTEFLMK FCLVTSRLQK ILSESPPPAR LDIQLPVISD DFKFQVWKKM FRALMPELEE LTFDPSSAHP SLVVSASGRR VECSEQKAPP AGEDTCQFDK TVAVVAKQL SQGEHYWEVE VGDKPRWALG VMAADASRRG RLHAVPSQGL WLLGLRDGKI LEAHVEAKEP RALRTPERPP ARIGLYLSFA DGVLT FYDAS NTDAL TPLFS FHERLPGPVY PMFDVCWHDK GKNSQPLLLV GPDSEQA
Source	E.coli
Target Names	Trim72
Protein Names	Recommended name: Tripartite motif-containing protein 72 Alternative name(s): Mitsugumin-53 Short name= Mg53
Expression Region	1-477
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
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.