



Recombinant Rat Cdc42-interacting protein 4 (Trip10)

Product Code	CSB-EP024523RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P97531
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MDWGTELWDQ FEVLERHTQW GLDLLDKYVK FVKERVEVEQ SYAKQLRSLV KKYLPKRPAK DDPEIKFSQQ QSFVQLLQEV NDFAGQRELV AESLGIRVCL ELAKYSQEMK QERKMHFQEG RRAQQQLENG FKQLENSKRK FERDCREAEK AAHTAERLDQ DINATKADVE KAKQQAHLRN HMAEESKNEY AAQLQRFNRD QAHFYFSQMP QIFDKLQDMD ERRATRLGAG YGLLSEAELO VVPIIGKCLE GMKVAAESVD AKNDSKVLIE LHKSGFARPG DLEFEDFSQV MNRVPSDSSL GTPDGRPELR AASSRSRAKR WPFQKKNKTV VTEDFSHLPP EQQRKRLQQQ LEERNRELQK EEDQREALKK MKDVYEKTPQ MGDPASLEPR IAETLGNIER LKLEVQKYEA WLAEAESRVL SNRGDSLRSR TRPPDPPTTA PPDSSSSSSNN SGSQDNKESS EEPPEEGQD TPIYTEFDED FEEPASPIGQ CVAIYHFEGS SEGTVSMSEG EDLSLMEEDK GDGWTRVRRK QGEGEYVPTS YLRVTLN
Source	E.coli
Target Names	Trip10
Protein Names	Recommended name: Cdc42-interacting protein 4 Alternative name(s): Salt tolerant protein Thyroid receptor-interacting protein 10 Short name= TR-interacting protein 10 Short name= TRIP-10
Expression Region	1-547
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.