



# Recombinant Rat Cdc42-interacting protein 4 (Trip10)

<b>Product Code</b>	CSB-EP024523RA-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P97531
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 SGSQDNKESSE EPPSEEGQD TPIYTEFDED FEEPASPIGQ CVAIYHFEGS SEGTVSMSEG EDLSLMEEDK GDGWTRVRRK QGGEGYVPTS YLRVTLN
<b>Source</b>	E.coli
<b>Target Names</b>	Trip10
<b>Protein Names</b>	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
<b>Expression Region</b>	1-547
<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>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.
<b>Shelf Life</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.