



Recombinant Bovine Thyroid receptor-interacting protein 6 (TRIP6)

Product Code	CSB-EP666165BO
Abbreviation	TRIP6
Storage	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.
Uniprot No.	Q3SX26
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	>85% (SDS-PAGE)
Sequence	MSGPTWLPPK QPEPARAPQG RALPRGASGP PLAHTGAALQP HPRVNFCLPL SEQCYQTPGE PEDRGLAWVG CHGAPQHSQG LPPDRGGLRP GSLDAEIDSL TSMLAELDGG RGHAPRRPDR QAYEPPEPPA YRSGSGPLRP NGGALPPPPL PGSPYGAPTP ASYATASTPA GPAFPVQVKV ARPVRGCGPP RRGASQASGP SPGPHFPLPG RGEVWGAGYR SHREPGPGVK EEAPGVSGPA GARGGGYGPQ VPLSQPPEEE LERLTKKLVH DMNHPPSGEY FGRCGGCGED VVG DGAGVVA LDRVFHVGCF VCSTCRAQLR GQHFYAVERR AYCESCYVAT LEKSTCSQP ILDRILRAMG KAYHPGCFTC VVCHRGLDGI PFTVDATSQI HClEDFHRKF APRCSVCGGA IMPEPGQEET VRIVALDRSF HIGCYKCEEC GLLLSSEGE C QGCYPLDGHI LCKTCSAWRI QELSATVTTD C
Source	E.coli
Target Names	TRIP6
Protein Names	Recommended name: Thyroid receptor-interacting protein 6 Short name= TR-interacting protein 6 Short name= TRIP-6
Expression Region	1-481
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
Target Details	This gene is a member of the zyxin family and encodes a protein with three LIM zinc-binding domains. This protein localizes to focal adhesion sites and along actin stress fibers. Recruitment of this protein to the plasma membrane occurs in a lysophosphatidic acid (LPA)-dependent manner and it regulates LPA-induced cell migration. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized.



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

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