



Recombinant Mouse Tribbles homolog 3 (Trib3)

Product Code	CSB-EP818358MO-B
Abbreviation	Trib3
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.	Q8K4K2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MRATPLAASA DVSCRKKPLE FDDNIDAKCP VLKRVRDEPE PGPLPSLLPP SPPPASDLSP AVAPATRLGP YILLEREQGS CSYRALHCPT GTEYTCKVYP ASEAQAVLAP YARLPTHQHV ARPTEVLLGS RLLYIFFTKT HGDLHSLVRS RRGIPSEAA GLFRQMASAV AHCHKHGLVL RDLKLRRFVF SNCERTKLVL ENLEDACVMT GSDDSLWDKH ACPAYVGPEI LSSRPSYSGK AADVWSLGVA LFTMLAGRYP FHDSEPVLLF GKIRRGTFAL PEGLSAPARC LIRCLLRKEP SERLVALGIL LHPWLREDHG RVSPQSDRR EMDQVVPDGP QLEEAEEGEV GLYG
Source	E.coli
Target Names	Trib3
Protein Names	Recommended name: Tribbles homolog 3 Short name= TRB-3 Alternative name(s): Neuronal cell death-inducible putative kinase
Expression Region	1-354
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 protein is a putative protein kinase that is induced by the transcription factor NF-kappaB. The encoded protein is a negative regulator of NF-kappaB and can also sensitize cells to TNF- and TRAIL-induced apoptosis. In addition, this protein can negatively regulate the cell survival serine-threonine kinase AKT1.
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.



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