



# Recombinant Human Tribbles homolog 3 (TRIB3)

<b>Product Code</b>	CSB-EP847220HU-B
<b>Abbreviation</b>	TRIB3
<b>Storage</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.
<b>Uniprot No.</b>	Q96RU7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MRATPLAAPA GSLSRKKRLE LDDNLDTERP VQKRARSGPQ PRLPPCLLPL SPPTAPDRAT AVATASRLGP YVLLPEEEGG RAYQALHCPT GTEYTCKVYP VQEALAVLEP YARLPPHKHV ARPTEVLAGT QLLYAFFTRT HGDMHSLVRS RHRIPLEPEAA VLFRQMATAL AHCHQHGLVL RDLKLCRFVF ADRERKKLVL ENLEDSCVLT GPDDSLWDKH ACPAYVGPEI LSSRASYS GK AADVWSLGVA LFTMLAGHYP FQDSEPVLLF GKIRRGAYAL PAGLSAPARC LVRCLLRREP AERLTATGIL LHPWLRQDPM PLAPTRSHLW EAAQVVPDGL GLDEAREEEG DREVVLYG
<b>Source</b>	E.coli
<b>Target Names</b>	TRIB3
<b>Protein Names</b>	Recommended name: Tribbles homolog 3 Short name= TRB-3 Alternative name(s): Neuronal cell death-inducible putative kinase SINK p65-interacting inhibitor of NF-kappa-B
<b>Expression Region</b>	1-358
<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>Target Details</b>	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.
<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.