Datasheet for ABIN1631908

TRIM69 Protein (AA 1-499) (His tag)

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Overview

Quantity:	1 mg
Target:	TRIM69
Protein Characteristics:	AA 1-499
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM69 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MEVSSRPPSN FDPGNYVEVS DPSTHLPSKV VIQDITTELH CPLCNDWFRD PLMLTCGHNF CQACIQNYWK MQAKETFCPE CKMLCQYSNC TFNLVLEKLV EKIKRLPLLK GHPQCPEHGE NLKLFSKPDG KMICFQCKDA RLSMGQSKDF LQISEAVRFF TEELAIYQSQ LQTTLKELQS LRTMQKDAIA AYKDNKIQLQ QNLSLEFLKL HQFLHNKEKD ILNDLRDEGK VLNEEMDANL NQIQEQCLLA KDMLANIQAR MEQQNSFDFL TDITKLLENM EKGMKTLVPR QLISKKLSLG RFKGPIQYTI WREMQSILSP GPSQLTLDPK TAHPNLVLSN SRTSVCHGDV KQVMPDDPER FDSSVAVLGS KGFTSGKWYW EIEVAKKTKW TIGIVRESII RKGSCPLTPE QGFWLLRLRN QTDLKALDLP SCSLNLGDLR RVGVYLDYEG GQVSFYNATN MTHLYTFTSV FLEKLFPYLC PCLNDGGENK EPLHIVHPQ
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity:	> 90 %

Target Details

Target:	TRIM69
Alternative Name:	Tripartite motif-containing protein 69 (Trim69) (TRIM69 Products)
Background:	Recommended name: Tripartite motif-containing protein 69. Alternative name(s): RING finger protein 36
UniProt:	Q5BK82

Application Details

Comment:	The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.