Datasheet for ABIN7586394

TRIM2 Protein (AA 1-744) (His tag)

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Overview

Quantity:	100 µg
Target:	TRIM2
Protein Characteristics:	AA 1-744
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM2 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MASEGASIPS PVVRQIDKQF LICSICLERY KNPKVLPCLH TFCERCLQNY IPAHSLTLSC PVCRQTSILP EKGVAALQNN FFITNLMDVL QRTPGSNGED PSILQTVTAV AAGKPLSCPN HDGNVMEFYC QSCETAMCRE CTEGEHAEHP TVPLKDVVEQ HKASLQVQLD AVNKRLPEID SALQFISEII HQLTNQKASI VDDIHSTFDE LQKTLNVRKS VLLMELEVNY GLKHKVLQSQ LDTLLQGQES IKSCSNFTAQ ALNHGTETEV LLVKKQMSEK LNELADQDFP LHPRENDQLD FIVETEGLKK SIHNLGTILT TNAVASETVA TGEGLRQTII GQPMSVTITT KDKDGELCKT GNAYLTAELS TPDGSVADGE ILDNKNGTYE FLYTVQKEGD FTLSLRLYDQ HIRGSPFKLK VIRSADVSPT TEGVKRRVKS PGSGHVKQKA VKRPASMYST GKRKENPIED DLIFRVGTKG RNKGEFTNLQ GVAASTSGKI LIADSNNQCV QIFSNDGQFK SRFGIRGRSP GQLQRPTGVA VHPSGDIIIA DYDNKWVSIF SNDGKFKTKI GSGKLMGPKG VSVDRNGHII VVDNKACCVF IFQPNGKIVT RFGSRGNGDR QFAGPHFAAV NSSNEIIITD FHNHSVKVFN QEGEFMLKFG SNGEGNGQFN APTGVAVDSN GNIIVADWGN SRIQVFDGSG SFLSYINTSA DPLYGPQGLA

Product Details

	LTSDGHVVVA DSGNHCFKVY RYLQ
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.
Purity:	> 90 %

Target Details

Target:	TRIM2
Alternative Name:	Tripartite motif-containing protein 2 (Trim2) (TRIM2 Products)
Background:	Recommended name: Tripartite motif-containing protein 2. EC= 6.3.2.-. Alternative name(s): E3 ubiquitin-protein ligase TRIM2
UniProt:	D3ZQG6

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

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.