Datasheet for ABIN7586396

TRIM3 Protein (AA 2-744) (His tag)

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Overview

Quantity:	100 µg
Target:	TRIM3
Protein Characteristics:	AA 2-744
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM3 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	AKREDSPGP EVQPMDKQFL VCSICLDRYR CPKVLPCLHT FCERCLQNYI PPQSLTLSCP VCRQTSILPE QGVSALQNNF FISSLMEAMQ QAPDGAHDPE DPHPLSAVAG RPLSCPNHEG KTMEFYCEAC ETAMCGECRA GEHREHGTVL LRDVVEQHKA ALQRQLEAVR GRLPQLSAAI ALVGGISQQL QERKAEALAQ ISAAFEDLEQ ALQQRKQALV SDLESICGAK QKVLQTQLDT LRQGQEHIGS SCSFAEQALR LGSAPEVLLV RKHMRERLAA LAAQAFPERP HENAQLELVL EVDGLRRSVL NLGALLTTSA AAHETVATGE GLRQALVGQP ASLTVTTKDK DGRLVRTGSA ELCAEITGPD GMRLAVPVVD HKNGTYELVY TARTEGDLLL SVLLYGQPVR GSPFRVRALR PGDLPPSPDD VKRRVKSPGG PGSHVRQKAV RRPSSMYSTG GKRKDNPIVD ELVFRVGSRG REKGEFTNLH PLSAASSGRI VVADSNNQCI QVFSNEGQFK FRFGVRGRSP GQLQRPTGVA VDTNGDIIVA DYDNRWVSIF SPEGKFKTKI GAGRLMGPKG VAVDRNGHII VVDNKSCCVF TFQPNGKLVG RFGGRGATDR HFAGPHFVAV NNKNEIVVTD FHNHSVKVYS ADGEFLFKFG SHGEGNGQFN APTGVAVDSN GNIIVADWGN SRIQVFDSSG SFLSYINTSA EPLYGPQGLA

Product Details

	LTSDGHVVVA DAGNHCFKAY 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:	TRIM3
Alternative Name:	Tripartite motif-containing protein 3 (Trim3) (TRIM3 Products)
Background:	Recommended name: Tripartite motif-containing protein 3. Alternative name(s): Brain-expressed RING finger protein RING finger protein 22
UniProt:	O70277

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

Handling

	one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.