Datasheet for ABIN7590826

TRIM9 Protein (AA 1-710) (His tag)

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Overview

Quantity:	100 µg
Target:	TRIM9
Protein Characteristics:	AA 1-710
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRIM9 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MEEMEEELKC PVCGSFYREP IILPCSHNLC QACARNILVQ TPESESPQSR RASGSGVSDY DYLDLDKMSL YSEADSGYGS YGGFASAPTT PCQKSPNGVR VFPPAMPPPP THLSPALAPV PRNSCITCPQ CHRSLILDDR GLRGFPKNRV LEGVIDRYQQ SKAAALKCQL CEKAPKEATV MCEQCDVFYC DPCRLRCHPP RGPLAKHRLV PPAQGRVSRR LSPRKVSTCT DHELENHSMY CVQCKMPVCY QCLEEGKHSS HEVKALGAMW KLHKSQLSQA LNGLSDRAKE AKEFLVQLRT MVQQIQENSV EFEACLVAQC DALIDALNRR KAQLLARVNK EHEHKLKVVR DQISHCTVKL RQTTGLMEYC LEVIKENDPS GFLQISDALI RRVHLTEDQW GKGTLTPRMT TDFDLSLDNS PLLQSIHQLD FVQVKASSPV PATPILQLEE CCTHNNSATL SWKQPPLSTV AADGYILELD DGSGGQFREV YVGKETMCTV DGLHFNSTYN ARVKAFNKTG VSPYSKTLVL QTSEVAWFAF DPGSAHSDII FSNDNLTVTC SSYDDRVVLG KTGFSKGVHY WELTIDRYDN HPDPAFGVAR IDVMKDMMLG KDDKAWAMYV DNNRSWFMHN NSHTNRTEGG ITKGATIGVL LDLNRKTLTF FVNNEQQGPI AFENVEGLFF PAVSLNRNVQ VTLHTGLPVP DFYSSRASIA

Product Details

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:	TRIM9
Alternative Name:	E3 ubiquitin-protein ligase TRIM9 (Trim9) (TRIM9 Products)
Background:	Recommended name: E3 ubiquitin-protein ligase TRIM9. EC= 6.3.2.-. Alternative name(s): SNAP-25-interacting RING finger protein Tripartite motif-containing protein 9
UniProt:	Q91ZY8
Pathways:	Synaptic Vesicle Exocytosis

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

Handling

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.