Datasheet for ABIN1633364

TADA2B Protein (AA 1-486) (His tag)

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Overview

Quantity:	1 mg
Target:	TADA2B
Protein Characteristics:	AA 1-486
Origin:	Zebrafish (Danio rerio)
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TADA2B protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MADLGKKYCV NCLADVTNLR IRCAECQDIE LCPECFSAGA EIGNHRRWHG YQQVDGGRFS LWGPEAEGGW TSREEQSLLD AIEQYGFGNW EDMAAHVGAS RTPQEVMDHY VSMYIHGNLG KACIPDSIPN RVTDHTCPSG GPLSPSLTTP LPPLDITVVE QQQLGYMPLR DDYEIEYDQE AEKLISGLSV NYDDEDIEIE MKRAHVDMYV RKLRERQRRK NIARDYNLVP AFLGRDKKDK ERERAGGTVG VGGPGGAVGS GSGATVVPAG PLGSSTAATP KRKITKEEKG QRTKLRALCQ FMPQREFEEF FDNMHKERML RAKVRELQRY RRNGITRLDE SAEYEAARHK REKRKENKSI AGSKRGSSGG GGGTAGLGGG VGAGGGLGGG GGVSTIKEEG KDSEFSAIEN LSGFELLSDR EKVLCNSMNL SPMRYLTVKT IIIKDHLQKR QGIPSKSRLP SYLDKVLKKR ILNFLSESGW ISRDAS
Specificity:	Danio rerio (Zebrafish) (Brachydanio rerio)
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:	TADA2B
Alternative Name:	Transcriptional adapter 2-beta (tada2b) (TADA2B Products)
Background:	Recommended name: Transcriptional adapter 2-beta
UniProt:	Q503N9
Pathways:	Chromatin Binding

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.

