Datasheet for ABIN7588748

TAF1D Protein (AA 1-274) (His tag)

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Overview

Quantity:	100 µg
Target:	TAF1D
Protein Characteristics:	AA 1-274
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TAF1D protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MDSLNYTTAC DSAVETENQS DNSSSGSSLF KTQCVPVPPK RRQRNTIRKF VHIPKNTQAT ESSSDSSIEP RPLTLKAIFE RFKNKKRKRK KKKYKPTGRS VGRPKGRRTT RYSQITEKQF KDKRPGFPFL ESENGRKPLP WRKILTFEQA VARGFFNYLE KLKYEYYLKE SLKQMNVAED LEKDDLDSRR YRYLDDDGSL SPIEESAAEE ETAANLEHDE CDIKLVENSY FIISSEFPKK KQNVHLDQEE YTEETALLKK RTSKSKHWIE DKMA
Specificity:	Bos taurus (Bovine)
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:	TAF1D
Alternative Name:	TATA box-binding protein-associated factor RNA polymerase I subunit D (TAF1D) (TAF1D Products)
Background:	Recommended name: TATA box-binding protein-associated factor RNA polymerase I subunit D. Alternative name(s): TATA box-binding protein-associated factor 1D. Short name= TBP-associated factor 1D Transcription initiation factor SL1/TIF-IB subunit D
UniProt:	Q32LB6

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.