Datasheet for ABIN1632987

TAF9 Protein (AA 1-264) (His tag)

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Overview

Quantity:	1 mg
Target:	TAF9
Protein Characteristics:	AA 1-264
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TAF9 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MESGKMASPK SMPKDAQMMA QILKDMGITE YEPRVINQML EFAFRYVTTI LDDAKIYSSH AKKPTVDADD VRLAIQCRAD QSFTSPPPRD FLLDIARQRN QTPLPLIKPY SGPRLPPDRY CLTAPNYRLK SLQKKAPTPA GRITVPRLSV GSVSSRPSTP TLGTPTPQAM SVSTKVGTPM SLTGQRFTVQ MPASQSPAVK ASIPATPAVQ NVLINPSLIG SKNILITTNM VSQNTANESA NALKRKREEE DDDDDDDDDD YDNL
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:	TAF9
Alternative Name:	Transcription initiation factor TFIID subunit 9 (Taf9) (TAF9 Products)
Background:	Recommended name: Transcription initiation factor TFIID subunit 9. Alternative name(s): RNA polymerase II TBP-associated factor subunit G Transcription initiation factor TFIID 31 kDa subunit. Short name= TAFII-31. Short name= TAFII31 Transcription initiation factor TFIID 32 kDa subunit. Short name= TAFII-32. Short name= TAFII32
UniProt:	Q5BKE0
Pathways:	Negative Regulation of intrinsic apoptotic Signaling

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

Handling

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

