

Datasheet for ABIN7588307 **TRADD Protein (AA 1-312) (His tag)**

Purity:



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Overview	
Quantity:	100 μg
Target:	TRADD
Protein Characteristics:	AA 1-312
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This TRADD protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MAAGPNGLEE WVGSAYLFVE SSLDKVVLSD AYAHQQQKVA MYGALQTALA ESGGSPDVLQ MLKIHRSDPQ LIVQLRFSGR QACSRFLRAY REGALRATLQ GCLARALALN SVPLQLELRA GAEQLDALLT NEERCLNCIC AQKPDRLRDE ELTELENALR NLTCGSAGGQ GSDVQGTPAP LQSLAPSPPE EKPPPPQPGQ TFLFQGQPIV NRPLNLQDQQ KFARSVGLKW RKVGRSLQRS CRALRDPALD SLAYEYERDG LYEQAFQLLR RFVQAEGRRA TLQRLVEALE ENELTSLAED LLGLANPDGS LA
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.
5	

> 90 %

Target Details

Target:	TRADD
Alternative Name:	Tumor necrosis factor receptor type 1-associated DEATH domain protein (TRADD) (TRADD Products)
Background:	Recommended name: Tumor necrosis factor receptor type 1-associated DEATH domain protein. Short name= TNFR1-associated DEATH domain protein. Alternative name(s): TNFRSF1A-associated via death domain
UniProt:	Q2KI74
Pathways:	NF-kappaB Signaling, Apoptosis, Caspase Cascade in Apoptosis, Positive Regulation of Endopeptidase Activity, Hepatitis C

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.