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Datasheet for ABIN1674233 EIF1AD Protein (AA 1-188) (His tag)



Overview	
Quantity:	1 mg
Target:	EIF1AD
Protein Characteristics:	AA 1-188
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This EIF1AD protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MSRATKRKHV TREVLEEHVV PAPQQRIVRV LGSPGNNLHE VETADGSRFL ASMPPRFRHH
	VWIKRGDFLL VDPIEEGAKV KAEMALVLLR PHVRFLQRQG LWPTAFAASP DRTPQESDGD
	SELFVNTNRA TIETDTEEEE EDGGDTESSE EEEEDREEPL EDRPEDRPED CADVGSAAQR
	RSTIETGT
Specificity:	Gallus gallus (Chicken)
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 %
T	
Target Details	
Target:	EIF1AD

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Target Details	
Alternative Name:	Probable RNA-binding protein EIF1AD (eif1ad) (EIF1AD Products)
Background:	Recommended name: Probable RNA-binding protein EIF1AD. Alternative name(s): Eukaryotic translation initiation factor 1A domain-containing protein Protein Obelix
UniProt:	Q6K1L7

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.
Destriction	

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.