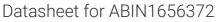
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EIF3F Protein (AA 1-287) (His tag)



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Quantity:	1 mg
Target:	EIF3F
Protein Characteristics:	AA 1-287
Origin:	Mosquito
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This EIF3F protein is labelled with His tag.
Application:	ELISA

Product Details

FIOUUCI Details	
Sequence:	MSTINLPLNL TVRVHPVVLF QIVDAYERRN ADSERVIGTL LGSVEKGIVE VTNCFCVPHK
	EHADQVEAEL GYASDLYDLN RRVNPSENIV GWWATGQEVT NHSSVIHEYY ARECNNPIHL
	TLDTSLTAAR MGIKAYVCVS LGVPGGKTGC MFTPINVEVT SYEPEVVGLS LCAKTIGVQS
	NPARPRTVSP MLDLAQVSEA SGKLQTLLGE VLNYVEDVLA EKQQPDNFVG RALLDLIHSV
	PNMKHEEFAK MFNSNVKDLL MVVTLSQLIK TQLQLNEKLT SLTSFLS
Specificity:	Culex quinquefasciatus (Southern house mosquito) (Culex pungens)
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:	EIF3F	
Alternative Name:	Eukaryotic translation initiation factor 3 subunit F (eIF3-S5) (EIF3F Products)	
Background:	Recommended name: Eukaryotic translation initiation factor 3 subunit F. Short name= eIF3f. Alternative name(s): Eukaryotic translation initiation factor 3 subunit 5	
UniProt:	B0X2G0	
Pathways:	Ribonucleoprotein Complex Subunit Organization	

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.	