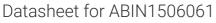
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EIF3E Protein (AA 1-432) (His tag)



Overview

Quantity:	1 mg
Target:	EIF3E
Protein Characteristics:	AA 1-432
Origin:	C. elegans
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This EIF3E protein is labelled with His tag.
Application:	ELISA

Product Details	
Sequence:	MSTFDLTQRM APFLDLHLII PLLEFIEPRG IYDEKSLTEM HRQLLTKTNM IDSVIETYNG
	KPIPAAIEAK KKQIIKERDE LKSKVDSVVA ILEIPEVKEM MDNNRERDGN VRILEHLTQN
	HNFTVDMVDT LFKYSKFMYE CGNYTVASVC LYYYRNLVNQ ADPNYLNALY GKLASEILLQ
	EWEHARDDLL KLRAYIDANP FDTEWELVTQ RAWLMHWALF VYYNYPKGRD EIIEMFLNQQ
	PYLNAIQVLA PHLLRYLAVA VVTSKSRQKN SLKDLVKVID IERHSYKDPV TDFLTCLYIK
	YDFDEAQEML QKCEEVLSND FFLTAVLGDF RESARLLIFE MFCRIHQCIT IEMLARRLNM
	SQEEAERWIV DLIRTYRIEG AKIDSKLGQV VMGVKSVSIH EQVMENTKRL TLRAQQIALQ
	LEKGRQDKVK AT
Specificity:	Caenorhabditis elegans
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.

Product Details > 90 % Purity: **Target Details** EIF3E Target: Eukaryotic translation initiation factor 3 subunit E (eif-3.E) (EIF3E Products) Alternative Name Background: Recommended name: Eukaryotic translation initiation factor 3 subunit E. Short name= eIF3e. Alternative name(s): Eukaryotic translation initiation factor 3 subunit 6 UniProt: 061820 Pathways: Ribonucleoprotein Complex Subunit Organization, 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 0.2-2 mg/mL Concentration: 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

-20 °C

Storage:

Storage Comment:

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