

Datasheet for ABIN1478246 **SEH1L Protein (AA 1-349) (His tag)**



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Quantity:	1 mg
Target:	SEH1L
Protein Characteristics:	AA 1-349
Origin:	Saccharomyces cerevisiae
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SEH1L protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	MQPFDSGHDD LVHDVVYDFY GRHVATCSSD QHIKVFKLDK DTSNWELSDS WRAHDSSIVA
	IDWASPEYGR IIASASYDKT VKLWEEDPDQ EECSGRRWNK LCTLNDSKGS LYSVKFAPAH
	LGLKLACLGN DGILRLYDAL EPSDLRSWTL TSEMKVLSIP PANHLQSDFC LSWCPSRFSP
	EKLAVSALEQ AIIYQRGKDG KLHVAAKLPG HKSLIRSISW APSIGRWYQL IATGCKDGRI
	RIFKITEKLS PLASEESLTN SNMFDNSADV DMDAQGRSDS NTEEKAELQS NLQVELLSEH
	DDHNGEVWSV SWNLTGTILS SAGDDGKVRL WKATYSNEFK CMSVITAQQ
Specificity:	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Bakers yeast)
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:	SEH1L	
Alternative Name:	Nucleoporin SEH1 (SEH1) (SEH1L Products)	
Background:	Recommended name: Nucleoporin SEH1. Alternative name(s): Nuclear pore protein SEH1 S. EC13 homolog 1	
UniProt:	P53011	
Pathways:	Maintenance of Protein Location	

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.	