Datasheet for ABIN7591065

Kelch-like protein 41 (KLHL41) (AA 1-606) protein (His tag)

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Overview

Quantity:	100 µg
Target:	Kelch-like protein 41 (KLHL41)
Protein Characteristics:	AA 1-606
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	His tag
Application:	ELISA

Product Details

Sequence:	MDSQRELAEE LRLYQSTLLQ DGLKDLLEEK KFIDCTLKAG DKSFPCHRLI LSACSPYFRE YFLSEIEEEK KKEMALDNVD PAILDLIIKY LYSASIDLND GNVQDIFALS SRFQIPSVFT VCVSYLQKRL APGNCLAILR LGLLLDCPRL AISAREFVSD RFVQICKEED FMQLSPQELI SVISNDSLNV EKEEVVFEAV MKWVRTDKEN RAKNLSEVFD CIRFRLMAEK YFKDHVEKDD IIKSNPEVQK KIKVLKDAFA GKLPEPSKSA EKGGTGEVNG DVGDEDLLPG YLNDIPRHGM FVKDLILLVN DTAAVAYDPM ENECYLTALA EQIPRNHSSI VTQQNQVYVV GGLYVDEENK DQPLQSYFFQ LDNVSSEWVG LPPLPSARCL FGLGEVDDKI YVVAGKDLQT EASLDSVLCY DPVAAKWSEV KNLPIKVYGH NVISHNGMIY CLGGKTDDKK CTNRVFIYNP KKGDWKDLAP MKTPRSMFGV AIHKGKIVIA GGVTEDGLSA SVEAFDLKTN KWEVMTEFPQ ERSSISLVSL AGSLYAIGGF AMIQLESKEF APTEVNDIWK YEDDKKEWAG MLKEIRYASG ASCLATRLNL FKLSKL
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien

Product Details

	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	Kelch-like protein 41 (KLHL41)
Alternative Name:	Kelch Repeat and BTB Domain-Containing Protein 10 (Kbtbd10) (KLHL41 Products)
Background:	Recommended name: Kelch repeat and BTB domain-containing protein 10. Alternative name(s): Kel-like protein 23 Kelch-related protein 1 Sarcosin
UniProt:	Q9ER30

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.