Datasheet for ABIN7590212

Kelch-Like 24 Protein (KLHL24) (AA 1-600) (His tag)

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Overview

Quantity:	100 µg
Target:	Kelch-Like 24 (KLHL24)
Protein Characteristics:	AA 1-600
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This Kelch-Like 24 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MVLILGRRLN REDLGVRDSP ATKRKVFEMD PKSLTGHEYF DFSSGSSHAE NILQIFNEFR DSRLFTDVII CVEGKEFPCH RAVLSACSSY FRAMFCNDHR ESREMLVEIN GILAEAMECF LQYVYTGKVK ITTENVQYLF ETSSLFQISV LRDACAKFLE EQLDPCNCLG IQRFADTHSL KTLFTKCKTF ALQTFEDVSQ HEEFLELDKD ELIDYICSDE LVIGKEEMVF EAVMRWVYRA VDLRRPLLHE LLTHVRLPLL HPNYFVQTVE VDQLIQNSPE CYQLLHEARR YHILGNEMMS PRTRPRRSTG YSEVIVVVGG CERVGGFNLP YTECYDPVTG EWKSLAKLPE FTKSEYAVCA LRNDILVSGG RINSRDVWIY NSQLNIWIRV ASLNKGRWRH KMAVLLGKVY VVGGYDGQNR LSSVECYDSF SNRWTEVAPL KEAVSSPAVT SCIGKLFVIG GGPDDNTCSD KVQSYDPETN SWLLRAAIPI AKRCITAVSL NNLIYVAGGL TKAVYCYDPV EDYWMHVQNT FSRQENCGMS VCNGKIYILG GRRENGEATD TILCYDPATS IITGVAAMPR PVSYHGCVTI HRYNEKCFKL
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 24 (KLHL24)
Alternative Name:	Kelch-like protein 24 (Klhl24) (KLHL24 Products)
Background:	Recommended name: Kelch-like protein 24. Alternative name(s): Kainate receptor-interacting protein for GluR6. Short name= KRIP6 Protein DRE1
UniProt:	Q56A24

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

Handling

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