

Datasheet for ABIN7590805

KLHL17 Protein (AA 1-640) (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	KLHL17
Protein Characteristics:	AA 1-640
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This KLHL17 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	<p>MQPRGERPAG RTQSPEHSSP GPGPEAPPPP QPPAPEAERA RPRQARPAAP MEGAMQLLSR</p> <p>EGHSVAHNSK RHYHDAFVAM SRMRQRGLLC DIVLHVAAKE IRAHKVVLAS CSPYFHAMFT</p> <p>NEMSESQTH VTLHDIDPQA LDQLVQFAYT AEIVVGEGNV QTLLPAASLL QLNGVRDACC</p> <p>KFLLSQLDPS NCLGIRGFAD THSCDLLKA AHRYVLQHFV DVAKTEEFML LPLKQVLELV</p> <p>SSDSLNPSE EDVYRAVLWS VKHDVDTRRQ HVPRLMKCVR LPLLSRDFLL GHVDAESLVR</p> <p>HHPDCKDLLI EALKFHLLPE QRGVLGTSRT RPRRCEGAGP VFAVGGGSL FAIHGDCEAY</p> <p>DTRTDRWHVV ASMSTRRARV GVAAVGNRLY AVGGYDGTSD LATVESYDPV TNTWQPEVSM</p> <p>GTRRSLGVA ALHGLLYAAG GYDGASCLNS AERYDPLTGT WTSIAAMSTR RRYVRVATLD</p> <p>GNLYAVGGYD SSSHATVEK YEPQVNSWTP VASMLSRRSS AGVAVLEGAL YVAGGNDGTS</p> <p>CLNSVERYST KAGAWESVAP MNIRRSTHDL VAMDGWLYAV GGNDGSSSLN SIEKYNPRTN</p> <p>KWVAASCMFT RRSSVGVAVL ELLNFPPSS PTLVSSTSL</p>
Specificity:	Rattus norvegicus (Rat)

Product Details

Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.
------------------	--

Purity:	> 90 %
---------	--------

Target Details

Target:	KLHL17
---------	--------

Alternative Name:	Kelch-like protein 17 (Klhl17) (KLHL17 Products)
-------------------	--

Background:	Recommended name: Kelch-like protein 17. Alternative name(s): Actinfilin
-------------	---

UniProt:	Q8K430
----------	------------------------

Pathways:	Synaptic Membrane
-----------	-----------------------------------

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 modified 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
------------------	---

Handling

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