

Datasheet for ABIN7548825
KLHL36 Protein (AA 1-616) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KLHL36
Protein Characteristics:	AA 1-616
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KLHL36 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant KLHL36 Protein expressed in mammalian cells.
Sequence:	MMEGSRQTRV SRPYKISESS KVYRWADHSS TVLQRLNEQR LRGLFCDVVL VADEQRVPAH RNLLAVCS DY FNSMFTIGMR EAFQKEVELI GASYIGLKAV VDFLYGGELV LDGGNIDYVL ETAHLLQIWT VVDFCCEYLE QEVSEDNYLY LQELASIYSL KRLDAFIDGF ILNHFGTLSF TPDFLQNVSM QKLCVYLSSS EVQRECEHDL LQAALQWLTQ QPEREAHARQ VLENIHFPLI PKNDLLHRVK PAVCSLLPKE ANCEGFIEEA VRYHNNLAAQ PVMQTKRTAL RTNQRLLFV GGEVSERCLE LSDDTCYLDA KSEQWVKETP LPARRSHHCV AVLGGFIFIA GGSFSRDNGG DAASNLLYRY DPRCKQWIKV ASMNQRRVDF YLASIEDMLV AIGGRNENGA LSSVETYS PK TDSWSYVAGL PRFTYGHAGT IYKDFVYISG GHDYQIGPYR KNLLCYDHRT DVWEERRPMT TARGWHS MCS LGDSIYSIGG SDDNIESMER FDVLGVEAYS PQCNQWTRVA PLLHANSESG VAVWEGRIYI LGGYSWENTA FSKTVQVYDR EADKWSRGVD LPKAIAGGSA CVCALEPRPE DKKKKGGKGR HQDRGQ Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make

Product Details

another tag necessary. In case you have a special request, please contact us.

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: **Key Benefits:**

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: KLHL36

Alternative Name: KLHL36 ([KLHL36 Products](#))

Background: Kelch-like protein 36,FUNCTION: Probable substrate-specific adapter of an E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. {ECO:0000269|PubMed:14528312}.

Molecular Weight: 69.9 kDa

UniProt: [Q8N4N3](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months
