

Datasheet for ABIN7548824
KLHL29 Protein (AA 1-875) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	KLHL29
Protein Characteristics:	AA 1-875
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KLHL29 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant KLHL29 Protein expressed in mammalian cells.
Sequence:	<p>MSRHHSRFER DYRVGWDRRE WSVNGTHGTT SICSVTSGAG GGTASSLSVR PGLLPLPVVP SRLPTPATAP APCTTGSSEA ITSLVASSAS AVTTKAPGIS KGDSQSQGLA TSIRWGQTP NQSTPWDTE PPSKQMRESN NPGTGPWVTT VAAGNQPTLI AHSYGVAQPP TFSPAVNVQA PVIGVTPSLP PHVGPQLPLM PGHYSLPQPP SQPLSSVVVN MPAQALYASP QPLAVSTLPG VGQVARPGPT AVGNHGMAGP LLPPPPPAQP SATLPSGAPA TNGPPTTDSA HGLQMLRTIG VGKYEFTDPG HPREMLKELN QRRRAKAFD LKIVVEGREF EVHQNLVASC SLYFKDLIQR SVQDSGQGG R EKLELVLSNL QADVLELLE FVYTGSLVID SANAKTLLEA ASKFQFHTFC KVCVSFLEKQ LTASNCLGVL AMAEAMQCSE LYHMAKAFAL QIFPEVAAQE EILSISKDDF IAYVSNDSL N TKAELVYET VIKWIKK DPA TRTQYAAELL AVVRLPFIHP SYLLNVVDNE ELIKSSEACR DLVNEAKRYH MLPHARQEMQ TPRTRPRLSA GVAEVIVLVG GRQMVGMTQR SLVAVTCWNP QNNKWYPLAS LPFYDREFFS VVSAGDNIYL SGGMESGVTL ADVWCYMSLL DNWNLVSRMT VPRCRHNSLV YDGKIYTLGG LGVAGNV D HV ERYDTITNQW EAVAPLPKAV</p>

Product Details

HSAAATVCGG KIYVFGGVNE AGRAAGVLQS YVPQTNTWSF IESPMIDNKY APAVTLNGFV
FILGGAYARA TTIYDPEKGN IKAGPNMNHS RQFCSAVVLD GKIYATGGIV SSEGPALGNM
EAYEPTTNTW TLLPHMPCPV FRHGCVVIKK YIQSG **Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make 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: KLHL29

Alternative Name: KLHL29 ([KLHL29 Products](#))

Background: Kelch-like protein 29 (Kelch repeat and BTB domain-containing protein 9)

Molecular Weight: 94.2 kDa

UniProt: [Q96CT2](#)

Application Details

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