

Datasheet for ABIN7548930

Kelch-Like 4 Protein (KLHL4) (AA 1-718) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	Kelch-Like 4 (KLHL4)
Protein Characteristics:	AA 1-718
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Kelch-Like 4 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant KLHL4 Protein expressed in mammalian cells.
Sequence:	MSVSGKKEFD VKQILRLRWR WFSHPFQGST NTGSCLQQEG YEHRGTPVQG RLKSHSRDRN GLKKSNSPVH HNILAPVPGP APAHQRAVQN LQQHNLIHF QANEDTPKSV PEKNLFKEAC EKRAQDLEMM ADDNIEDSTA RLDTQHSEDM NATRSEEQFH VINHAEQTLR KMENYLKEKQ LCDVLLIAGH LRIPAHRLVL SAVSDYFAAM FTNDVLEAKQ EEVRMEGVDP NALNSLVQYA YTGVLQLKED TIESLLAAAC LLQLTQVIDV CSNFLIKQLH PSNCLGIRSF GDAQGCTELL NVAHKYTMEH FIEVIKNQEF LLLPANEISK LLCSDDINVP DEETIFHALM QWVGHDVQNR QGELGMLLSY IRLPLPPQL LADLETSSMF TGDLECQKLL MEAMKYHLLP ERRSMMQSPR TKPRKSTVGA LYAVGGMDAM KGTTTIEKYD LRTNSWLHIG TMNGRRLQFG VAVIDNKLYV VGGRDGLKTL NTVECFNPVG KIWTVMPPMS THRHGLGVAT LEGPMYAVGG HDGWSYLNTV ERWDPEGRQW NYVASMSTPR STVGVALNN KLYAIGGRDG SSCLKSMEYF DPHTNKWSLC APMSKRRGGV GVATYNGFLY VVGHDAPAS NHCSRLSDCV ERYDPKGDWSV STVAPLSVPR DAVAVCPLGD KLYVVGGYDG HTYLNTVESY DAQRNEWKEE VPVNIGRAGA CVVVVKLP

Product Details

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: Kelch-Like 4 (KLHL4)

Alternative Name: KLHL4 ([KLHL4 Products](#))

Background: Kelch-like protein 4

Molecular Weight: 80.2 kDa

UniProt: [Q9C0H6](#)

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
