

Datasheet for ABIN7561943
KLHDC7A Protein (AA 1-773) (His tag)



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Overview

Quantity:	1 mg
Target:	KLHDC7A
Protein Characteristics:	AA 1-773
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KLHDC7A protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Klhdc7a Protein expressed in mammalian cells.
Sequence:	MLPTGEGAEG QDWHLDMQLP SKVLSAAAL LLVTAAYKLY KSRPAPVGQA GRNNKDHKAE NETEALGQLA FQEAPPGLTLP RGRRRRKASK GAGTSLDYSL VDPEDPCILD ISRSEEATRK GSDESQGRQC PDSQQVPPPC GGQEAGTDVR GKPNNPHLPH SGCEPTSSSG RLIPGVGGSC VGDKLSPWPD SRPPEETGSG DLEAPNGWTD LTLVNGDMNQ SWIFTHMTGV SRGEAGVLQA AADMGLATQQ QEGATNASHT FSSVARIRME ENIIQKAEGP GLKGRVYDYF VESTSKADSR PVPCPAALAD APSPGPGPEP LVTGAASRDE AANTAGGGAS EAASPQPVAS PSAPGFSRKV SLLQIAENPE LQLQPEGFRM PLPAHLDQRA QLSSACSHGE PHVQLVAGTN FFHIPLTPAS ALDVRLDLGN CYEMLTAKR QGLETLEKAA YKVLSDNYLQ VLRSPDIYGG LSGAERELIL QRRFRGHKRL VVADMCPQDD SGRGCCYDNV QDAWHPLAQL PPEAMSRGCA LCTLFNYLFV VSGCQEPGGQ PSNRVFCYNP LTAIWSEVCP LNQARPHCRL VALEGHLYAI GGECLNIVER YDPRLDRTWF APPLPNDTFA LAHTATVCAN EIFVTGGSLR YLLLRFFSTQE QRWWAGPTGG SKDRTAEMVA VNGFLYRFDL NRSLGISVYR CSASTRLWYE CATYRLPYPD AFQCAVDDH

Product Details

IYCVGRRRML CFLADHISPR FVSKELKGFP SARGTLLPAV LTLVPDVPQ TPV **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: KLHDC7A

Alternative Name: Klhdc7a ([KLHDC7A Products](#))

Background: Kelch domain-containing protein 7A

Molecular Weight: 83.6 kDa

UniProt: [A2APT9](#)

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
