

Datasheet for ABIN7545190
WDR70 Protein (AA 1-654) (His tag)



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Overview

Quantity:	1 mg
Target:	WDR70
Protein Characteristics:	AA 1-654
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This WDR70 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant WDR70 Protein expressed in mammalian cells.
Sequence:	MERSGPSEVT GSDASGPDPQ LAVTMGFTGF GKKARTFDLE AMFEQTRRTA VERSRKLEA REKEEEMNRE KELRRQNEDI EPTSSRSNVV RDCSKSSSRD TSSSESEQSS DSSDDELIGP PLPPKMVGKP VNFMEEDILG PLPPPLNEEE EEAEEEEEEEE EEEENPVHKI PDSHEITLKH GTKTVSALGL DSPGARLVG GYDYDVKFWD FAGMDASFKA FRSLQPCECH QIKSLQYSNT GDMILVSGS SQAQVIDRDG FEVMCEIKGD QYIVDMANTK GHTAMLHTGS WHPKIKGEFM TCSNDATVRT WEVENPKKQK SVFKPRTMQG KKVIPPTCTY SRDGNLIAAA CQNGSIQIWD RNLTVHPKFH YKQAHDSGTD TSCVTFSYDG NVLASRGGDD SLKLWDIRQF NKPLFSASGL PTMFPMTDCC FSPDDKLIVT GTSIQRGCGS GKLVEFFERRT FQRVYEIDIT DASVVRCLWH PKLNQIMVGT GNGLAKVYYD PNKSQRGAKL CVVKTQRKAK QAETLTQDYI ITPHALPMFR EPRQRSTRKQ LEKDRLPLK SHKPEPPVAG PGRGGRVGTH GGTLSSYIVK NIALDKTDDS NPRAILRHA KAAEDSPYWV SPAYSKTQPK TMFAQVESDD EEAKNEPEWK KRKI Sequence without tag. The proposed Purification-Tag is based on experiences with the expression

Product Details

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: WDR70

Alternative Name: WDR70 ([WDR70 Products](#))

Background: WD repeat-containing protein 70

Molecular Weight: 73.2 kDa

UniProt: [Q9NW82](#)

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.

Application Details

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