

Datasheet for ABIN7547008
DCAF10 Protein (AA 1-559) (His tag)



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Overview

Quantity:	1 mg
Target:	DCAF10
Protein Characteristics:	AA 1-559
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DCAF10 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat DCAF10 Protein expressed in mammalien cells.
Sequence:	<p>MFPPFGPHSPG GDGSAGAGAE EPTPHEGQAA ATGPPSPLHP GADATHPPPP ARSPRRPGAP SLSPAPRSGE LGLPGAPSS TASAPGEPSP PSPPCRPPGP DCRAKSRGRH GLGAGLGGPG ARLFGWLKER SLGRGLFVDP ARDNFRTMTS LYGSIHPADS VYLSTRTHGA VFNLEYS PDG SVLTVACEQT EVLLFDPISS KHIKTLSEAH EDCVNNIRFL DNRLFATCSD DTTIALWDLR KLNTKVCTLH GHTSWVKNIE YDTNTRLLVT SGFDGNVIW DTNRYTEDGC PHKKFFHTRF LMRMRLTPDC SKMLISTSSG YLLILHDL DL TKSLEVGSYL ILRARRTTSS SDLTTSSSSS GPRVSGSPCH HSDSNSSEKH MSRASQREGV SPRNSLEVVT PEVLGESDHG NCITSLQLHP KGWATLLRCS SNSDDEECTC VYEFQEGAPV RPVSPRCLSLR LTHYIEEANV GRGYIKELCF SPDGRMISSP HGYGIRLLGF DKQCSELVDC LPKEASPLRV IRSLYSHNDV VLTTKFSPTH CQIASGCLSG RVSLYQPKF Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make</p>

Product Details

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

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, Western Blot

Grade:

custom-made

Target Details

Target:

DCAF10

Alternative Name:

DCAF10 ([DCAF10 Products](#))

Background:

DDB1- and CUL4-associated factor 10 (WD repeat-containing protein 32),FUNCTION: May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex. {ECO:0000269|PubMed:16949367}.

Molecular Weight:

60.6 kDa

UniProt:

[Q5QP82](#)

Application Details

Application Notes:

In addition to the applications listed above we expect the protein to work for functional studies as well. 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