

Datasheet for ABIN7565014
DCAF6 Protein (AA 1-876) (His tag)



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Overview

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| Quantity: | 1 mg |
| Target: | DCAF6 |
| Protein Characteristics: | AA 1-876 |
| Origin: | Mouse |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This DCAF6 protein is labelled with His tag. |

Product Details

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| Purpose: | Custom-made recombinant Dcaf6 Protein expressed in mammalian cells. |
| Sequence: | MARSGSCPHL LWDVVRKRLG LEDPSRLRSR YLGRREFIQR LKLEATLNVH DGCVNTICWN DTGEYILSGS DDTKLVISNP YSRKVLTTIR SGHRANIFSA KFLPCTDDKQ IVSCSGDGMV FYTNIEQDAE TNRQCQFTCH YGTTYEIMTV PNDPYTFLSC GEDGTVRWFDF TRIKTSCTKE DCKDDILINC RRAATSVAIC PPVPYYLAVG CSDSSVRIYD RRMLGTRATG NYAGRGTGM VARFIPSHLS NKSCRVTSLC YSEDGQEILV SYSSDYIYLF DPKDDTAREL KTPSAEERRE ELRQPPVKRL RLRGDWSDTG PRARPESERE RDGEQSPNVS LMQRMSDMLS RWFEEASEVA QSNRGRGRPR PRGGTNQPDV STLPTVPSSP NLEV CETAMD VDMPAALLQP STSSTDPVQA QAATAAIESP RSSL LSCPD SEPRQSVEAS GHHAHQSDN SNERLSPKPG TGEPVLSLHY STEGTTTSTI KLNFTDEWSS TASSSRGN GS HCKSEGQEEC LVPPSSVQPP EGDSETRAPE ELSEKGTLP E NLTQNQIDTA QLDNFPAEPL DSNSGEKNNP SQDSPCGLPE EGTLSETDRE TCEQASTESA TRHASTKPEL PSQTEAIEQA STESATRHTS ANPELPSQTE AIAPLAHEDP SARDSALQDT DDSDDDPVLI PGARYRTGPG DRRSAVARIQ EFFRRRKERK EMEELDTLNI |

Product Details

RRPLVKMVYK GHRNSRTMIK EANFWGANFV MSGSDCGHIF IWDRHTAEHL MLEADNHVV
NCLQPHPFDP ILASSGIDYD IKIWSPLEES RIFNRKLADE VITRNELMLE ETRNTITVPA
SFMLRMLASL NHIRADRLEG DRSEGGQEN ENEDEE **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: DCAF6

Alternative Name: Dcaf6 ([DCAF6 Products](#))

Background: DDB1- and CUL4-associated factor 6 (IQ motif and WD repeat-containing protein 1) (Nuclear receptor interaction protein) (NRIP),FUNCTION: Ligand-dependent coactivator of nuclear receptors. Enhance transcriptional activity of the nuclear receptors NR3C1 and AR. May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex (By similarity). {ECO:0000250}.

Target Details

Molecular Weight: 97.6 kDa

UniProt: [Q9DC22](#)

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