

Datasheet for ABIN7546976

DCAF8 Protein (AA 1-597) (His tag)



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Overview

Quantity:	1 mg
Target:	DCAF8
Protein Characteristics:	AA 1-597
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DCAF8 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant DCAF8 Protein expressed in mammalian cells.
Sequence:	<p>MSSKGSSTDG RTDLANGSLSSPEEMSGAE EGRETSSGIE VEASDLSLSL TGDDGGPNRT STESRGTDTE SSGEDKSDS MEDTGHYSIN DENRVHDRSE EEEEEEEEEEE EEQPRRRVQR KRANRDQDSS DDERALEDWV SSETALPRP RWQALPALRE RELGSSARFV YEACGARVFV QRFRLQHGLE GHTGCVNTLH FNQRGTWLAS GSDDLKVVVW DWVRRQPVLD FESGHKSNVF QAKFLPNSGD STLAMCARDG QVRVAELSAT QCCKNTKRVA QHKGASHKLA LEPDSPCTFL SAGEDAVVFT IDLRQDRPAS KLVVTKEKEK KVGLYTIYVN PANTHQFAVG GRDQFVRIYD QRKIDENENN GVLKKFCPHH LVNSESANI TCLVYSHDGT ELLASYNDED IYLFNSSHSD GAQYVKRYKG HRNNATVKGV NFYGPKSEFV VSGSDCGHIF LWEKSSCQII QFMEGDKGGV VNCLEPHPHL PVLATSGLDH DVKIWAPTAE ASTELTGLKD VIKKNKRERD EDSLHQTDLF DSHMLWFLMH HLRQRRHHRR WREPGVGATD ADSDESPSSS DTSDEEEGPD RVQCMPS</p> <p>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.</p>

Product Details

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.
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Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none">• 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).
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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)
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Grade:	custom-made
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Target Details

Target:	DCAF8
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Alternative Name:	DCAF8 (DCAF8 Products)
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Background:	DDB1- and CUL4-associated factor 8 (WD repeat-containing protein 42A),FUNCTION: May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex. {ECO:0000269 PubMed:16949367, ECO:0000269 PubMed:16964240}.
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Molecular Weight:	66.9 kDa
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UniProt:	Q5TAQ9
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Application Details

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
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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