

Datasheet for ABIN7546935

DCAF11 Protein (AA 1-546) (His tag)



Overview

Quantity:	1 mg
Target:	DCAF11
Protein Characteristics:	AA 1-546
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DCAF11 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant DCAF11 Protein expressed in mammalian cells.
Sequence:	MGSRNSSSAG SGSGDPSEGL PRRGAGLRRS EEEEEEDEDV DLAQVLAYLL RRGQVRLVQG
	GGAANLQFIQ ALLDSEEEND RAWDGRLGDR YNPPVDATPD TRELEFNEIK TQVELATGQL
	GLRRAAQKHS FPRMLHQRER GLCHRGSFSL GEQSRVISHF LPNDLGFTDS YSQKAFCGIY
	SKDGQIFMSA CQDQTIRLYD CRYGRFRKFK SIKARDVGWS VLDVAFTPDG NHFLYSSWSD
	YIHICNIYGE GDTHTALDLR PDERRFAVFS IAVSSDGREV LGGANDGCLY VFDREQNRRT
	LQIESHEDDV NAVAFADISS QILFSGGDDA ICKVWDRRTM REDDPKPVGA LAGHQDGITF
	IDSKGDARYL ISNSKDQTIK LWDIRRFSSR EGMEASRQAA TQQNWDYRWQ QVPKKAWRKL
	KLPGDSSLMT YRGHGVLHTL IRCRFSPIHS TGQQFIYSGC STGKVVVYDL LSGHIVKKLT
	NHKACVRDVS WHPFEEKIVS SSWDGNLRLW QYRQAEYFQD DMPESEECAS APAPVPQSST
	PFSSPQ 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.

Product Details

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:	DCAF11
Alternative Name:	DCAF11 (DCAF11 Products)
Background:	DDB1- and CUL4-associated factor 11 (WD repeat-containing protein 23),FUNCTION: May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex. {ECO:0000269 PubMed:16949367, ECO:0000269 PubMed:16964240}.
Molecular Weight:	61.7 kDa
UniProt:	Q8TEB1
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