Recombinant Human DCAF4 Protein (1-495 aa), His-SUMO-tagged

Cat. No. DCAF4-1102H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DCAF4 Protein (1-495 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Cell Biology. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-495 aa
Description	May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	71.7 kDa
AA Sequence	MNKSRWQSRRRHGRRSHQQNPWFRLRDSEDRSDSRAAQPAHDSGHGDDESPST SSGTAGTSSVPELPGFYFDPEKKRYFRLLPGHNNCNPLTKESIRQKEMESKRLRLLQ EEDRRKKIARMGFNASSMLRKSQLGFLNVTNYCHLAHELRLSCMERKKVQIRSMDP SALASDRFNLILADTNSDRLFTVNDVKVGGSKYGIINLQSLKTPTLKVFMHENLYFTN RKVNSVCWASLNHLDSHILLCLMGLAETPGCATLLPASLFVNSHPGIDRPGMLCSFR IPGAWSCAWSLNIQANNCFSTGLSRRVLLTNVVTGHRQSFGTNSDVLAQQFALMAP LLFNGCRSGEIFAIDLRCGNQGKGWKATRLFHDSAVTSVRILQDEQYLMASDMAGKI

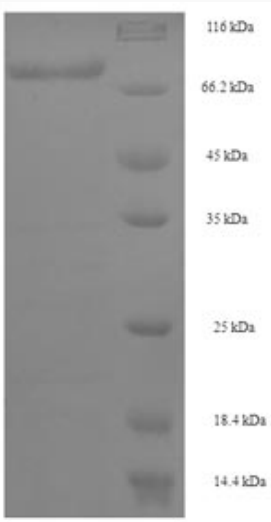
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	KLWDLRTTKCVRQYEGHVNEYAYLPLHVHEEEGILVAVGQDCYTRIWSLHDARLLR TIPSPYPASKADIPSVAFSSRLGGSRGAPGLLMAVGQDLYCYSYS
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name	DCAF4 DDB1 and CUL4 associated factor 4 [Homo sapiens]
Official Symbol	DCAF4
Synonyms	DCAF4; DKFZp434K114; WDR21; WDR21A; MGC20547; MGC46524;
Gene ID	26094
mRNA Refseq	NM_001163508
Protein Refseq	NP_001156980
UniProt ID	Q8WV16

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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