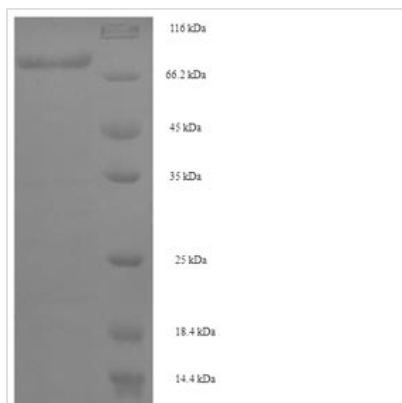




Recombinant Human DDB1- and CUL4-associated factor 4 (DCAF4)

Product Code	CSB-EP855479HU
Relevance	May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.
Abbreviation	Recombinant Human DCAF4 protein
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8WV16
Alias	WD repeat-containing protein 21A
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MNKSRWQSRRRHGRRSHQQNPWFRLRDSEDRSDSRAAQAHD SGHGDDE SPSTSSGTAGTSSVPELPGFYFDPEKKRYFRLLPGHNNCNPLTKESIRQKEME SKRLRLLQEEDRRKKIARMGFNASSMLRKSQLGFLNVTNYCHLAHELRLSCME RKKVQIRSM DPSALASDRFNLILADTNSDRLFTVNDVKVGGSKYGIINLQSLKT PTLKVFMHENLYFTNRKVNSVCWASLNHLDSHILLCLMGLAETPGCATLLPASL FVNSHPGIDRPGMLCSFRIPGAWSCAWSLNIQANNCFTGLSRRVLLTNVVTG HRQSFGTNSDVLAAQQFALMAPLLFNGCRSGEIFAIDLRCGNQKGWKATRLF HDSAVTSVRILQDEQYLMASDMAGKIKLWDLRRTTKCVRQYEGHVNEYAYLPLH VHEEGILVAVGQDCYTRIWSLHDARLLRTIPSPYPASKADIPSVAFSSRLGGS RGAPGLLMAVGQDLYCYSYS
Research Area	Cell Biology
Source	E.coli
Target Names	DCAF4
Expression Region	1-495aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	71.7kDa
Protein Length	Full Length
Image	



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

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.