



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

Product Code	CSB-MP855479HU
Abbreviation	DCAF4
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
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MNKSRWQSRR RHGRRSHQQN PWFRLRDSER RSDSRAAQPA HDSGHGDDDES PSTSSGTAGT SSVPELPGFY FDPEKKRYFR LLPGHNNCNP LTKEAIRQKE MESKRLRLQ EEDRRKKIAR MGFNASSMLR KSQLGFLNVT NYCHLAHELRLSCMERKKVQ IRSMDPSALA SDRFNLILAD TNSDRLFTVN DVKVGGSKYG IINLQSLKTP TLKVMHENL YFTNRKVNSV CWASLNHLDS HILLCLMGLA ETPGCATLLP ASLFVNSHPG IDRPGMLCSF RIPGAWSCAW SLNIQANNCF STGLSRRVLL TNVVTGHRQS FGTNSDVLAQ QFALMAPLLF NGCRSGEIFA IDLRGCGNQGK GWKATRLFHD SAVTSVRILQ DEQYLMASDM AGKIKLWDLR TTKCVRQYEG HVNEYAYLPL HVHEEEGILV AVGQDCYTRI WSLHDARLLR TIPSPYPASK ADIPSVAFSS RLGGSRGAPG LLMAVGQDLY CYSYS
Source	Mammalian cell
Target Names	DCAF4
Protein Names	Recommended name: DDB1- and CUL4-associated factor 4 Alternative name(s): WD repeat-containing protein 21A
Expression Region	1-495
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene encodes a WD repeat-containing protein that interacts with the Cul4-Ddb1 E3 ligase macromolecular complex. Multiple alternatively spliced transcript variants have been found for this gene.
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

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