



Recombinant Human DDB1- and CUL4-associated factor 11 (DCAF11)

Product Code	CSB-EP851558HU-B
Abbreviation	DCAF11
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.	Q8TEB1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MGSRNSSSAG SGSGDPSEGL PRRGAGLRRS EEEEEDEDV DLAQVLAYLL RRGQVRLVQG GGAANLQFIQ ALLDSEEEND RAWDGRLGDR YNPPVDATPD TRELEFNEIK TQVELATGQL GLRRAAQKHS FPRMLHQ RER GLCHRGSFSL GEQSRVISHF LPNDLGFTDS YSQKAFCGIY SKDGGIFMSA 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 IRCRFSPHIS TGQQFIYSGC STGKVVVYDL LSGHIVKCLT NHKACVRDVS WHPFEEKIVS SSWDGNLRLW QYRQAEYFQD DMPESEECAS APAPVQSST PFSSPQ</p>
Source	E.coli
Target Names	DCAF11
Protein Names	Recommended name: DDB1- and CUL4-associated factor 11 Alternative name(s): WD repeat-containing protein 23
Expression Region	1-546
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 COP9 signalosome, a macromolecular complex that interacts with cullin-RING E3 ligases and regulates their activity by hydrolyzing cullin-Nedd8 conjugates. 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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