



Recombinant Human DDB1- and CUL4-associated factor 12-like protein 1 (DCAF12L1)

Product Code	CSB-BP736199HU
Abbreviation	DCAF12L1
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.	Q5VU92
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAQQQTGSRK RKAPAVEADA ESSPSQGLAA ADGEGPLLLK RQRRPATYRS MAHYLKVREV GGWGPRLQG FDGELRGYAV QRLPELLTER QLELGTVNKV FASQWLNSRQ VVCGTKCNTL FVVDVESGHI ARIPLLRDSE ARLAQDQQGC GIHAIELNPS KTLATGGEN PNSLAIFYQLP SLDPLCLGDR HGKDWIFAV AWLSDTVAVS GSRDGTVALW RMDPKFDDT VAWHSEVGLP VYAHIRPRDV EAIPRAIINP SNRKVRALAC GGKNQELGAV SLDGYFHLWK AGSALSRLLS IRLPYFRDNV CLTYCDDMSV YAVGSHSHVS FLDLRQDQQN IRPLCSREGG TGVRSLSFYR HIITVGTGQG SLLFYDVRAQ KFLEERASAT LESSSGPARR KLRLACGRGW LNHNDFWVNY FGGMEVFPNA LYTHCYNWPE MKLFVAGGPL PAGLHGNYAG LWS
Source	Baculovirus
Target Names	DCAF12L1
Protein Names	Recommended name: DDB1- and CUL4-associated factor 12-like protein 1 Alternative name(s): WD repeat-containing protein 40B
Expression Region	1-463
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 member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asn (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation.
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.