



# Recombinant Human E3 UFM1-protein ligase 1 (UFL1)

<b>Product Code</b>	CSB-EP012209HU-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	O94874
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	ADAWEEIRR LAADFQRAQF AEATQRLSER NCIEIVNKLI AQKQLEVVHT LDGKEYITPA QISKEMRDEL HVRGGRVNIV DLQQVINVDL IHENRIGDI IKSEKHVQLV LGQLIDENYL DRLAEEVNDK LQESGQVTIS ELCKTYDLPG NFLTQALTQR LGRIISGHID LDNRGVIFTE AFVARHKARI RGLFSAITRP TAVNSLISKY GFQEQLLYSV LEELVNSGRL RGTVVGGRQD KAVFVPDIYS RTQSTWVDSF FRQNGYLEFD ALSRLGIPDA VSYIKKRYKT TQLLFLKAAC VGQGLVDQVE ASVEEAISSG TWVDIAPLLP TSLSVEDAAI LLQQVMRAFS KQASTVVFSD TVVVSEKFIN DCTELFRELH HQKAEKEMKN NPVHLITEED LKQISTLESV STSKKDKKDE RRRKATEGSG SMRGGGGGNA REYKIKKVKK KGRKDDDSDD ESQSSHTGKK KPEISFMFQD EIEDFLRKHI QDAPEEFISE LAEYLIKPLN KTYLEVVRVSV FMSSTTSASG TGRKRTIKDL QEEVSNLYNN IRLFEKGMKF FADDTQAALT KHLKSVCTD ITNLIFNFLA SDLMMAVDDP AAITSEIRKK ILSKLSEETK VALTKLHNSL NEKSIEDFIS CLDSAAEACD IMVCRGDKKR ERQILFQHRQ ALAEQLKVTE DPALILHLTS VLLFQFSTHS MLHAPGRCVP QIIAFLNSKI PEDQHALLVK YQGLVVKQLV SQSKKTGQGD YPLNNELDKE QEDVASTTRK ELQELSSSIK DLVLKSRKSS VTEE
<b>Source</b>	E.coli
<b>Target Names</b>	UFL1
<b>Protein Names</b>	Recommended name: E3 UFM1-protein ligase 1 EC= 6.3.2.-Alternative name(s): LZAP-binding protein
<b>Expression Region</b>	2-794
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.

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