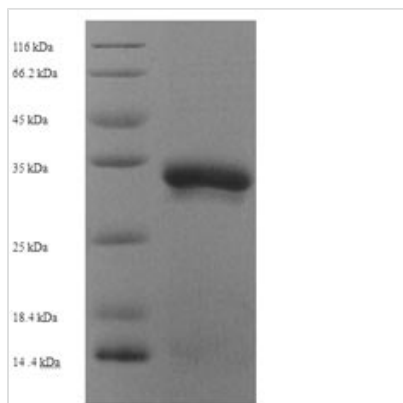




Recombinant Drosophila melanogaster Ubiquitin-conjugating enzyme E2-17 kDa (UbcD6)

Product Code	CSB-EP328517DLU
Relevance	Catalyzes the covalent attachment of ubiquitin to other proteins. Required for postreplication repair of UV-damaged DNA.
Abbreviation	Recombinant Drosophila melanogaster UbcD6 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.	P25153
Alias	Ubiquitin carrier proteinUbiquitin-protein ligase
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MSTPARRRLMRDFKRLQEDPPTGVSGAPTDNNIMIWNNAVIFGPHDTPFEDGTF KLTIEFTTEEYPNKPPTVRFVSKVFHPNVYADGGICLDILQNRWSPTYDVSAILTS IQSLLSDPNPNSPANSTAAQLYKENRREYEKRVKACVEQSFID
Research Area	Others
Source	E.coli
Target Names	Ubc6
Protein Names	Recommended name: Ubiquitin-conjugating enzyme E2-17 kDa EC= 6.3.2.19 Alternative name(s): Ubiquitin carrier protein Ubiquitin-protein ligase
Expression Region	1-151aa
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	33.2kDa
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

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