



Recombinant *Drosophila melanogaster* Ubiquitin-conjugating enzyme E2-22 kDa (UbcD4)

Product Code	CSB-MP345604DLU
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.	P52486
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MANMAVSRIK REFKEVMRSE EIVQCSIKIE LVNDSWTELR GEIAGPPDTP YEGGKFVLEI KVPETYPFNP PKVRFITRIW HPNISSVTGA ICLDILKDNW AAAMTLRTVL LSLQALLAAA EPDDPQDAVV AYQFKDKYDL FLLTAKHWTN AYAGGPHTFP DCDSKIQLR DMGIDEHEAR AVLSKENWNL EKATEGLFS
Source	Mammalian cell
Target Names	Ubc4
Protein Names	Recommended name: Ubiquitin-conjugating enzyme E2-22 kDa EC= 6.3.2.19 Alternative name(s): Ubiquitin carrier protein Ubiquitin-protein ligase
Expression Region	1-199
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
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.