



Recombinant *Oryza sativa* subsp. japonica Ubiquitin-conjugating enzyme E2 5B (UBC5B)

Product Code	CSB-EP840456OFG-B
Abbreviation	UBC5B
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.	Q8S919
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MASKRILKEL KDLQKDPPTS CSAGPVAEDM FHWQATLMGP SDSPYAGGVF LVTIHFPDY PFKPPKVALK TKVFHPNINS NGSICLDILK EQWSPALTIS KVLLSICSL TDPNPDDPLV PEIAHMYKTD RAKYESTARS WTQKYAMG
Source	E.coli
Target Names	UBC5B
Protein Names	Recommended name: Ubiquitin-conjugating enzyme E2 5B EC= 6.3.2.19 Alternative name(s): Ubiquitin carrier protein 5b Short name= OsUBC5b Ubiquitin-protein ligase 5B
Expression Region	1-148
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.