



Recombinant *Oryza sativa* subsp. japonica Ubiquitin-conjugating enzyme E2 5A (UBC5A)

Product Code	CSB-YP848293OFG
Abbreviation	UBC5A
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.	Q8S920
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MASKRIQKEL KDLQKDPPTS CSAGPVGEDM FHWQATIMGP SDSPYAGGVF LVTIHFPPDY PFKPPKVAFR TKVFHPNINS NGSICLDILK DQWSPALTIS KVLISICSL TDPNPDDPLV PEIAHMYKTD RHKYENTART WTQRYAM
Source	Yeast
Target Names	UBC5A
Protein Names	Recommended name: Ubiquitin-conjugating enzyme E2 5A EC= 6.3.2.19 Alternative name(s): Ubiquitin carrier protein 5a Short name= OsUBC5a Ubiquitin-protein ligase 5A
Expression Region	1-147
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.