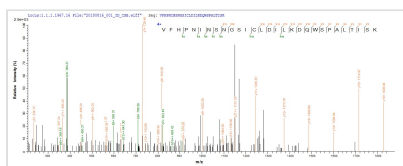




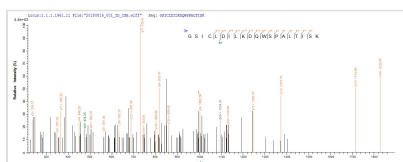
Recombinant *Oryza sativa* subsp. japonica Ubiquitin-conjugating enzyme E2 5A (UBC5A)

Product Code	CSB-EP848293OFG
Abbreviation	Recombinant <i>Oryza sativa</i> subsp. japonica UBC5A 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.	Q8S920
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MASKRIQKELKDLQKDPPTSCSAGPVGEDMFHWQATIMGPSDSPYAGGVFLV TIHFPPDYPFKPPKVAFRTKVFHPNINSNGSICLDILKDQWSPALTISKVLLSICS LLTDPNPDDPLVPEIAHMYKTDRHKYENTARTWTQRYAM
Research Area	Cell Biology
Source	<i>E.coli</i>
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	1-147aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	23.6 kDa
Protein Length	Full Length

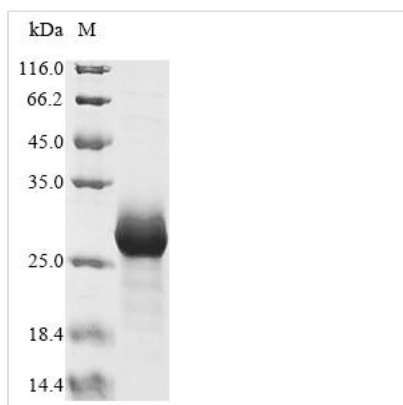
Image



Based on the SEQUEST from database of *E.coli* host and target protein, the LC-MS/MS Analysis result of CSB-EP848293OFG could indicate that this peptide derived from *E.coli*-expressed *Oryza sativa* subsp. japonica (Rice) UBC5A.



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(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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