



Recombinant Arabidopsis thaliana Probable ubiquitin-conjugating enzyme E2 16 (UBC16)

Product Code	CSB-EP887854DOA-B
Abbreviation	UBC16
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.	Q9FWT2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSSSGAPSRK TLSKIATNRL QKELVEWQMN PPTGFKHKVT DNLQRWIIIEV IGAPGTYAN DTYQLQVDFP EHYPMESPQV IFLHPAPLHP HIYSNGHICL DILYDSWSPA MTVSSICISI LSMLSSSTEK QRPTDNDRYV KNCKNGRSPK ETRWWFHDDK V
Source	E.coli
Target Names	UBC16
Protein Names	Recommended name: Probable ubiquitin-conjugating enzyme E2 16 EC=6.3.2.19 Alternative name(s): Ubiquitin carrier protein 16
Expression Region	1-161
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.