



Recombinant Arabidopsis thaliana Ubiquitin carboxyl-terminal hydrolase 3 (UBP3)

Product Code	CSB-YP025720DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O24454
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	GAAGSKLEK ALGDQFPEGE RYFGFENFGN TCYCNSVLQA LYFCVPFREQ LLEYYSNKS VADAEENLMT CLADLFSQIS SQKKKTGVIA PKRFVQRLKK QNELFRSYM H QDAHEFLNYL LNEVVDILEK EAKATKTEHE TSSSSSPEKI ANGLKVPQAN GVVHKEPIVT WVHNIFQGIL TNETRCLRCE TVTARDETFL DLSLDIEQNS SITSCLKNFS STETLHAEDK FFCDKCCSLQ EAQKRMKIKK PPHILVIHLK RFKYIEQLGR YKCLSRYRVF PLELKSNTV EPYADVEYSL FAVVVHVGSG PNHGHYVSLV KSHNHWLFFD DENVEMIEES AVQTFFGSSQ EYSSNTDHGY ILFYESLGPT K
Source	Yeast
Target Names	UBP3
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase 3 EC= 3.4.19.12 Alternative name(s): Deubiquitinating enzyme 3 Short name= AtUBP3 Ubiquitin thioesterase 3 Ubiquitin-specific-processing protease 3
Expression Region	2-371
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 of Mature 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.