



Recombinant Arabidopsis thaliana Ubiquitin carboxyl-terminal hydrolase 7 (UBP7)

Product Code	CSB-EP771171DOA
Abbreviation	UBP7
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.	Q84WC6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MLTVSVKWQK KVFESIEIDT SQPPFVFKAQ LYDLSGVPPE RQKIMVKGGL LKDDADWSTL GLKNGQKLMM MGTADEIVKA PEKGPVFMED LPEEQQAANL GYSAGLVNLG NTCYMNSTMQ CLISVPELKS ELSNYQSART KDVDQTSHTML TVATRELFSE LDKSVKAVAP MPFWMVLQKK YPQFAQLHNG NHMQQDAEEC WTQMLYTLSQ SLKLPSPSED PDAVKALFGL NLLNRLHCQE SSEESSETES VFSLKCHISH EVNHLHEGLK HGLKGELEKT SPSLGRTAVY VKESLIDSLP RYLTVQFVRF FWKRESNQKA KILRKVDYPL ELDIYDLCSE DLRKKLEAPR QKLRDIEGQK LGLQASAKSS SKGDDVKMTD AEGSSNQSGE SSTGDQQEGA SPHMTGIYDL VSVLTHKGRS ADSGHYVAWV KQESGKWVQY DDANTSLQRG EDIIKLSGGG DWHMAYIVMY KARLISM
Source	E.coli
Target Names	UBP7
Protein Names	Recommended name: Ubiquitin carboxyl-terminal hydrolase 7 EC= 3.4.19.12 Alternative name(s): Deubiquitinating enzyme 7 Short name= AtUBP7 Ubiquitin thioesterase 7 Ubiquitin-specific-processing protease 7
Expression Region	1-477
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.



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