



Recombinant Arabidopsis thaliana U-box domain-containing protein 48 (PUB48)

Product Code	CSB-EP661661DOA
Abbreviation	PUB48
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.	Q3E9F5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MADSTADATE TNADTLTLRR ELKKVLTENL NDGGVKDRVE TVKSIDAIR ILNRLKIVES KKRKRES DSS SVEVPKEFKC TLSKTIMIDP VIIFSGQTYE KRYITEWLNH DLTCPTAKQV LYRVCLTPNH LINELITRWC LANKYDRPAP KPSDIDYVTE LFTDGI ELL QRISSPSSSV ADQTEAAKEL ALQTEK FVNV RDFFIKELPD SITRLLTPLS VLGDEVDSNP ELQENIVTAL FNMSTFEKNK TVLAENHQVI PLLAKSMKQG SVVTRRNATL TLASLSDIDS NKIIIGNSVA LKALIDLIGE LDDL SATHDA LCAVIDLCCD ERENWKKAIS LGLAPAAIKN IKARRNLFES LAALALISPH ERVIQEVANL GVIYDLLSIL RKTSCMVTCE NAVIVGNMY AKSRERSIKK ILAEEENQHK TFTKIATQGS VVAVMKAQGI LQCINY
Source	E.coli
Target Names	PUB48
Protein Names	Recommended name: U-box domain-containing protein 48 EC= 6.3.2.- Alternative name(s): Plant U-box protein 48
Expression Region	1-456
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.