



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

<b>Product Code</b>	CSB-EP661661DOA-B
<b>Abbreviation</b>	PUB48
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q3E9F5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MADSTADATE TNADTLTLRR ELKKVLTENL NDGGVKDRVE TVKSIDAIR ILNRLKIVES KKRKRES DSS SVEVPKEFKC TLSKTIMIDP VIIFSGQTYE KRYITEWLNH DLTCPTAKQV LYRVCLTPNH LINELITRWC LANKYDRPAP KPSDIDYVTE LFTDGIESLL QRISPPSSSV ADQTEAAKEL ALQTEKFNV RDFFIKELPD SITRLLTPLS VLGDEVDSNP ELQENIVTAL FNMSTFEKNK TVLAENHQVI PLLAKSMKQG SVVTRRNATL TLASLSDIDS NKIIIGNSVA LKALIDLIGE LDDL SATHDA LCAVIDLCCD ERENWKKAIS LGLAPAAIKN IKARRNLFES LAALALISPH ERVIQEVANL GVIYDLSIL RKTSCMVTCE NAVIVGNMY AKSRERSIKK ILAEEENQHK TFTKIATQGS VVAVMKAQGI LQCINY
<b>Source</b>	E.coli
<b>Target Names</b>	PUB48
<b>Protein Names</b>	Recommended name: U-box domain-containing protein 48 EC= 6.3.2.- Alternative name(s): Plant U-box protein 48
<b>Expression Region</b>	1-456
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.