



Recombinant Arabidopsis thaliana U-box domain-containing protein 8 (PUB8)

Product Code	CSB-EP529323DOA-B
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.	O81902
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAFDLPNDFR CPISLEIMSD PVILQSGHTF DRVSIQQWID SGNRTCPITK LPLSETPYLI PNHALRSLIL NFAHVSLKES SRPRTQQEHS HSQSQUALIST LVSQSSSNAS KLESLTRLVR LTKRDSSIRR KVTEGAVRA ALDCVDSCNQ VLQEKSLSLL LNLSLEDDNK VGLVADGVIR RIVTVLRVGS PDCKAIAATL LTSLAVVEVN KATIGSYPDA ISALVLLRV GNDRERKESA TALYALCSFP DNRKRVDGCG SVPILVEAAD SGLERAVEVL GLLVKCRGGR EEMSKVSGFV EVLVNVLNRNG NLKGIQYSLF ILNCLCCCSG EIVDEVKREG VVEICFGFED NESEKIRRNA TILVHTLLGI PMSS
Source	E.coli
Target Names	PUB8
Protein Names	Recommended name: U-box domain-containing protein 8 EC= 6.3.2.- Alternative name(s): Plant U-box protein 8
Expression Region	1-374
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.