



Recombinant Arabidopsis thaliana E3 ubiquitin-protein ligase PUB23 (PUB23)

Product Code	CSB-EP768015DOA-B
Abbreviation	PUB23
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.	Q84TG3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSGGIMDEEI EIPFFLCPI SLEIMKDPVI VSTGITYDRD SIEKWLFAGK KNSCPVTQD ITDADLTPNH TLRRLIQSWC TLNASYGVER IPTPRPPICK SEIEKLIRDS ASSHENQVKC LKRLRQIVSE NATNKRCLAE AGVPEFLANI VSNDSENGSL TDEALNLLYH LETSETVLKN LLNNKKDNNI VKSLTKIMQR GMYESRVYAT LLLKNILEVA DPMQSM TLKP EVFTEVVQIL DDRISQKATK AAMHILVNIC PWGRNRHKAV EAGVISVIIE LLMDESFTSE RRGPEMAMVV LDLLCQCAEG RAEFLNHGAA IAVVCKKILR VSQTASDRAV RVLLSVGRFC ATPALLHEML QLGVVAKLCL VLQVSCGGKT KEKAKELLKL HARVWKDSPC LPKNMILAYP C
Source	E.coli
Target Names	PUB23
Protein Names	Recommended name: E3 ubiquitin-protein ligase PUB23 EC= 6.3.2.- Alternative name(s): Plant U-box protein 23 U-box domain-containing protein 23
Expression Region	1-411
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.