



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

<b>Product Code</b>	CSB-YP768015DOA
<b>Abbreviation</b>	PUB23
<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>	Q84TG3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSGGIMDEEI EIPFFLCPI SLEIMKDPVI VSTGITYDRD SIEKWLFIGK KNSCPVTQD ITDADLTPNH TLRRLIQSWC TLNASYGVER IPTPRPPICK SEIEKLIRDS ASSHENQVKC LKRLRQIVSE NATNKRCLAE AGVPEFLANI VSNDSENGSL TDEALNLLYH LETSETVLKN LLNNKKDNNI VKSLTKIMQR GMYESRVYAT LLLKNILEVA DPMQSM TLKP EVFTEVVQIL DDRISQKATK AAMHILVNIC PWGRNRHKAV EAGVISVIE LLMDESFTSE RRGPEMAMVV LDLLCQCAEG RAEFLNHGAA IAVVCKKILR VSQTASDRAV RVLLSVGRFC ATPALLHEML QLGVVAKLCL VLQVSCGGKT KEKAKELLKL HARVWKDSPC LPKNMILAYP C
<b>Source</b>	Yeast
<b>Target Names</b>	PUB23
<b>Protein Names</b>	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
<b>Expression Region</b>	1-411
<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.