



# Recombinant Arabidopsis thaliana E3 ubiquitin-protein ligase PUB22 (PUB22)

<b>Product Code</b>	CSB-EP890455DOA-B
<b>Abbreviation</b>	PUB22
<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>	Q9SVC6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDQEIEIPSF FLCPISLDIM KDPVIVSTGI TYDRESIEKW LFSGGKKNSCP VTKQVITETD LTPNHTLRRL IQSWCTLNAS YGIERIPTPK PPICKSEIEK LIKESSSSHL NQVKCLKRLR QIVSENTTNK RCLEAAEVEPE FLANIVSNSV DTYNSSPSSSL SSSNLNDMCQ SNMLENRFDS SRSLMDEALS VLYHLDTSET ALKSLLNNKK GTNLVKLTK IMQRGIYESR AYAALLLKKL LEVADPMQII LLERELFGEV IQILHDQISH KATRSAMQIL VITCPWGRNR HKAVEGGTIS MIIELLMDDT FSSERRNSEM AMVVDMLCQ CAEGRAEFLN HGAAIAVVS KILRVSQITS ERAVRVLLSV GRFCATPSLL QEMLQLGVVA KLCLVLQVSC GNKTKEKAKE LLKLHARVWR ESPCVPRNLY DSYPA
<b>Source</b>	E.coli
<b>Target Names</b>	PUB22
<b>Protein Names</b>	Recommended name: E3 ubiquitin-protein ligase PUB22 EC= 6.3.2.- Alternative name(s): Plant U-box protein 22 U-box domain-containing protein 22
<b>Expression Region</b>	1-435
<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.