



Recombinant Arabidopsis thaliana U-box domain-containing protein 56 (PUB56)

Product Code	CSB-EP815434DOA-B
Abbreviation	PUB56
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.	Q8GXQ7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MTPSSSGLEQ SEIDAIQELE QTSRNDTLLK YHDICIDEGV IEQDVDMSCF SANSVGEWIV ELIQNNIKK LIMGATADSH YSEGMVHITP TKADYVIQHA PHCCNIWLVC NGNLIQTREG RFEHAGSAYS SSSSLHSIDS ALIPYGGAGR AERVTEPHAL SSSEEQSARG IEKMYEYEEQR RRLEIEELKR EKEQRDKMRR VREEALSSSS GVTKILYNEE VMRRREVEAE LNRKAEIED MKRVQIELKE QHYADCRILLE KERDEAIKTT EELLRALEKG ESSIPLQWSV SIEPPQCFIC PISKDIMQNP HVAADGYTYE ADEFRRWLNH GGEKSPMTNL RLENRNLI PN LVLRSAIKDW LQQHP
Source	E.coli
Target Names	PUB56
Protein Names	Recommended name: U-box domain-containing protein 56 EC= 6.3.2.- Alternative name(s): Plant U-box protein 56
Expression Region	1-365
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.