



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At3g56030 (At3g56030)

Product Code	CSB-EP864889DOA-B
Abbreviation	At3g56030
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.	Q9LY43
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MFRLKPLISV DLNQTMSLLR RFVKEANNSR FLLQSIGRS FSTVNPNTA SPGRRTCVEF DNLIFKAGSS GDFAVRLL NSRVVNACFN TTATFKFLT TDSYSSSLED LRRILPQTDA GYTRKHSYET LIARLCKLGR IDDALVLIND MAIGFGLST CVFHPILNTL TKNRIEEAW RVVELMRSHA IPVDVTSYNY FLTSHCYDGD VAEASRVLRK MEEEEEGVMS PDTRTYDALV LGACKSGRVE AAMAILRRME EEGLSVLYAT HAHVIGEMVE SGYYALSVEF VMAYAGKDKR LDEENLGSLA SKLIKRKRFK EAKMVLKEMS VRGLRMGDAL REFHEKNVLQ S
Source	E.coli
Target Names	At3g56030
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At3g56030
Expression Region	1-351
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.