



Recombinant Arabidopsis thaliana Putative pentatricopeptide repeat-containing protein At1g03510 (PCMP-E3)

Product Code	CSB-EP878553DOA-B
Abbreviation	PCMP-E3
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.	Q9LR72
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSSSYASSCT KLISLTKQLS SYANQGNHEQ ALNLFQMHS SFALPLDAHV FSLALKSCAA AFRPVLGGSV HAHSVKS NFL SNPFVGCALL DMYGKCLSVS HARKLFDEIP QRNAVWNAM ISHYTHCGKV KEAVELYEAM DVMPNESSFN AIIKGLVGTE DGSYRAIEFY RKMIEFRFKP NLITLLALVS ACSAIGAFRL IKEIHSYAFR NLIEPHPQLK SGLVEAYGRC GSIVYVQLVF DSMEDRDVVA WSSLISAYAL HGDAESALKT FQEMELAKVT PDDIAFLNVL KACSHAGLAD EALVYFKRMQ GDYGLRASKD HYSCLVDVLS RVGRFEEAYK VIQAMPEKPT AKTWGALLGA CRNYGEIELA EIAARELLMV EPENPANYVL LGKIYMSVGR QEEAERLRLK MKESGVKVSP GSSWCLFKD
Source	E.coli
Target Names	PCMP-E3
Protein Names	Recommended name: Putative pentatricopeptide repeat-containing protein At1g03510
Expression Region	1-429
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.



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