



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At5g61800 (PCMP-E8)

Product Code	CSB-EP875496DOA-B
Abbreviation	PCMP-E8
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.	Q9FLS9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MINYSSCSYL LKLCRTLKHL HQFHAQFITS GRISNDFKQN SVFANVLFAI TSISPSASAS KEVVSYSATSV FRFITNPSTF CFNTIIRICT LHEPSSLSSK RFFVEMRRRS VPPDFHTFPF VFKACAACKN GDLTLVKTLH CQALRFGLLS DLFTLNTLIR VYSLIAPIDS ALQLFDENPQ RDVVVTYNVLI DGLVKAREIV RARELFD SMP LRDLVSWNSL ISGYAQMNH C REAIKLFDEM VALGLKPDNV AIVSTLSACA QSGDWQKGKA IHDYTKRKRL FIDSFLATGL VDFYAKCGFI DTAMEIFELC SDKTLFTWNA MITGLAMHGN GELTVDYFRK MVSSGIKPDG VTFISVLVGC SHSGLVDEAR NLFDQMRS LY DVNREM KHYG CMADLLGRAG LIEEAEMIE QMPKDGGNRE KLLAWSGLLG GCRIHGNIEI AEKAANRVKA LSPEDGGVYK VMVEMYANAE RWEEVVKVRE IIDRDKKVKK NVGFSKVLS</pre>
Source	E.coli
Target Names	PCMP-E8
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At5g61800
Expression Region	1-499
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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