



# Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At1g80880, mitochondrial (At1g80880)

<b>Product Code</b>	CSB-EP886632DOA
<b>Abbreviation</b>	At1g80880
<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>	Q9SAH2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	APL EKGLIDLIRQ VSELESEADA MASLEDSSFD LNHDSFYSLI WELRDEWRLA FLAFKWGEKR GCDDQKSCDL MIWVLGNHQQ FNIAWCLIRD MFNVSKDTRK AMFLMMDRYA AANDTSQAIR TFDIMDKFKH TPYDEAFQGL LCALCRHGI EKAEFMLAS KKLFPVDVEG FNVILNGWCN IWTDVTEAKR IWREMGNYCI TPNKDSYSHM ISCFKVGNL FDSLRLYDEM KKRGLAPGIE VYNSLVYVLT REDCFDEAMK LMKKLNEEGL KPDSVTYNSM IRPLCEAGKL DVARNVLATM ISENLSPVD TFHAFLEAVN FEKTLEVLGQ MKISDLGPTE ETFLILGKL FKGKQPENAL KIWAEMDRFE IVANPALYLA TIQGLLSCGW LEKAREIYSE MKSKGFVGNP MLQKLLLEEQK VKGVRKSKRM NLQKVGSQEG YKGQRSVDRK
<b>Source</b>	E.coli
<b>Target Names</b>	At1g80880
<b>Protein Names</b>	Recommended name: Pentatricopeptide repeat-containing protein At1g80880, mitochondrial
<b>Expression Region</b>	88-540
<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 of Mature 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.



## Shelf Life

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