



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

Product Code	CSB-MP886632DOA
Abbreviation	At1g80880
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.	Q9SAH2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	APL EKGLIDLIRQ VSELESEADA MASLEDSSFD LNHDSFYSLI WELRDEWRLA FLAFKWGEKR GCDDQKSCDL MIWVLGNHQQ FNIWCLIRD MFNVSKDTRK AMFLMMDRYA AANDTSQAIR TFDIMDKFKH TPYDEAFQGL LCALCRHGI EKAEFMLAS KKLFPVDVEG FNVILNGWCN IWTDVTEAKR IWREMGNYCI TPNKDSYSHM ISCFKVGNL FDSLRLYDEM KKRGLAPGIE VYNSLVYVLT REDCFDEAMK LMKKLNEEGL KPDSVTYNSM IRPLCEAGKL DVARNVLATM ISENLSPTVD TFHAFLEAVN FEKTLEVLGQ MKISDLGPT ETFLILGKL FKGKQPENAL KIWAEMDRFE IVANPALYLA TIQGLLSCGW LEKAREIYSE MKSKGFVGNP MLQKLLLEEQK VKGVRKSKRM NLQKVGSQEG YKGQRSVDRK
Source	Mammalian cell
Target Names	At1g80880
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At1g80880, mitochondrial
Expression Region	88-540
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 of Mature 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

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