



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At3g13160, mitochondrial (At3g13160)

Product Code	CSB-EP862808DOA-B
Abbreviation	At3g13160
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.	Q9LK57
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	SAVTAA AATPSPPKPS LITLVNDERD PKFITEKFKK ACQAEWFRKN IAVYERTVRR LAAAKKFEWV EEILEEQNKY PNMSKEGFVA RIINLYGRVG MFENAQKVFD EMPERNCKRT ALSFNALLNA CVNSKKFDLV EGIFKELPGK LSIEPDVASY NTLIKGLCGK GSFTEAVALI DEIENKGLKP DHITFNILLH ESYTKGKFEE GEQIWARME KNVKRDIRS YNARLLGLAME NKSEEMVSLF DKLKGNELKP DVFTFTAMIK GFVSEGKLDE AITWYKEIEK NGCRPLKFV NSLLPAICKA GDLESAYELC KEIFAKRLLV DEAVLQEVVD ALVKGSKQDE AEEIVELAKT NDYLQCKLRL FPKE
Source	E.coli
Target Names	At3g13160
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At3g13160, mitochondrial
Expression Region	25-394
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	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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