



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At2g13420, mitochondrial (At2g13420)

Product Code	CSB-EP611856DOA
Abbreviation	At2g13420
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.	Q0WP85
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	I STIISAGFTL NLPKLEPSSD AELISQMLIT NHNPFHFMES SLQLNGISLT PNLIHQTLR LRHNSKIALS FFQYLRSLPS PSTTPTSFNL IIDILGRVRQ FDVVRQLIVE MDQTSPETFL ILVKRLIAAG LTRQAVRAFD DAPCFLENRR FRLVEFGFLL DTLCKYGYTK MAVGVFNERK EEFGSDEKVV TILIAGWCKL RRIDMAEKFL VEMIESGIEP NVVTYNVLLN GICRTASLHP EERFERNVRN AEKVFDEMQR RGIEPDVTSF SIVLHMYSRA HKAELTLDKM KLMKAKGISP TIETYTSVVK CLCSCGRLEE AEELLETMVE SGISPSSATY NCFKEYKGR KDANGAMNLY RKMKNGLCKP STQTYNVLLG TFINLGKMET VKEIWDDLKA SETGPDLDYS TSLVHGLCSK EKWKEACGYF VEMIERGFLP QKLTFETLYK GLIQSNKMRT WRRLKKKLDE ESITFGSEFQ RYPFEPYKR
Source	E.coli
Target Names	At2g13420
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At2g13420, mitochondrial
Expression Region	20-509
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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