



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At1g71060, mitochondrial (At1g71060)

Product Code	CSB-EP866400DOA-B
Abbreviation	At1g71060
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.	Q9C9A2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	SRRVYS RISSSSPSL ESIPWIHKAS NFTLYGSFHA SSVETQVSAN DASQDAERIC KILTKFTDSK VETLLNEASV KLSPALIEEV LKKLSNAGVL ALSVFKWAEN QKGFKHTTSN YNALIESLGK IKQFKLIWSL VDDMKAKKLL SKETFALISR RYARARKVKE AIGAFHKMEE FGFKMESSDF NRMLDTLSKS RNVGDAQKVF DKMKKKRFEP DIKSYTILLE GWGQELNLLR VDEVNREMKD EGFEPDVVAY GIIINAHCKA KKYEEAIRFF NEMEQRNCKP SPHIFCSLIN GLGSEKKLND ALEFFERSKS SGFPLEPTY NALVGAYCWS QRMEDAYKTV DEMRLKGVGP NARTYDIILH HLIRMQRSKE AYEYQTMSC EPTVSTYEIM VRMFCNKERL DMAIKIWDEM KGKGVLPGMH MFSSLITALC HENKLDEACE YFNEMLDVGI RPPGHMFSRL KQTLLEDEGRK DKVTDLVVKM DRLRKTQLVG
Source	E.coli
Target Names	At1g71060
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At1g71060, mitochondrial
Expression Region	15-510
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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