



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At4g35850, mitochondrial (At4g35850)

Product Code	CSB-EP845070DOA
Abbreviation	At4g35850
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.	Q8VYR5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	ASSPE EIAKRNYAND LSEYNTAVNS VTAQRRHYLL RDVYDDMKLD GVQPTADIFH SFVVGTMKGA RLSDAFFFRE EMKAMGIAPD VNLYNFLIST CGKCKNGKEA IRVYDEMKRY DVKPNGQTFV CLLNACAVSG QLDLVYAIVR DMTAAGVGLN QFCYAGLITA HLNKQRPDPN LSTKILEFVE QSKGWSAIDS SRKSAEDVMF SISEEELYNI PTADYSHRTR FLQRNLTVYH VAFSALADLK DVKATEALLE MLKKDGKDTD TYCMLQIMRC YLHSQDFENG LKLFQDYMSA DKIPAMELYT TLIEGAMTGY TDNGMKIAQD TLIQMNERNF FLDPRTGSNL LLKAAGEKTG GYTVANMIWD LMLARNILPT LAAVEAYYKG LKEREIPEDD PRLMLVTRTY>NNLRLREGTL PNRR
Source	E.coli
Target Names	At4g35850
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At4g35850, mitochondrial
Expression Region	26-444
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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