



Recombinant Arabidopsis thaliana Pentatricopeptide repeat-containing protein At3g04130, mitochondrial (At3g04130)

Product Code	CSB-EP868143DOA-B
Abbreviation	At3g04130
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.	Q9M8W9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	SSDEIC KRVNLSGGLV HKLLHRFRDD WRSALGILKW AESCKGHKHS SDAYDMAVDI LGKAKKWD RM KEFVERMRGD KLVTLNTVAK IMRRFAGAGE WEEAVGIFDR LGEFGLEKNT ESMNLLD LTL CKEKRVEQAR VVLLQLKSHI TPNAHTFNIF IHGWCKANRV EEALWTIQEM KGHGFRPCVI SYTTIIRCYC QQFEFIKVYE MLSEMEANGS PPNSITYTTI MSSLNAQKEF EEALRVATRM KRSGCKPDSL FYNCLIHTLA RAGRLEEAER VFRVEMPELG VSINTSTYNS MIAMYCHHDE EDKAIELLKE MESSNLCNPD VHTYQPLLR S CFKRGDVVEV GKLLKEMVTK HHLSLDESTY TFLIQLRCRA NMCEWAYCLF EEMISQDITP RHRTCLLLLL EVKKNMHES AERIEHIMKT VKLTAPVK
Source	E.coli
Target Names	At3g04130
Protein Names	Recommended name: Pentatricopeptide repeat-containing protein At3g04130, mitochondrial
Expression Region	75-508
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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