



Recombinant Arabidopsis thaliana Probable ATP synthase 24 kDa subunit, mitochondrial (At2g21870)

Product Code	CSB-BP879758DOA
Abbreviation	At2g21870
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.	Q9SJ12
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	AKEAARPT FKGDEMLKGV FFDIKNKFQA AVDILRKEKI TLDPEDPAAV KQYANVMKTI RQKADMFSES QRIKHDIDTE TQDIPDARAY LLKLQEIRTR RGLTDELGAE AMMFEALEKV EKDIKKPLLR SDKKGM DLLV AEFKGNKKL GIRKEDLPKY EENLELSMAK AQLDELKSDA VEAMESQKKK EEFQDEEMPD VKSLDIRNFI
Source	Baculovirus
Target Names	At2g21870
Protein Names	Recommended name: Probable ATP synthase 24 kDa subunit, mitochondrial
Expression Region	33-240
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. 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.