



Recombinant Arabidopsis thaliana APO protein 3, mitochondrial (APO3)

Product Code	CSB-EP880735DOA-B
Abbreviation	APO3
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.	Q9FH50
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	IRKSNFS SSIKSLTNLD VDVSVDNDED PLYADVPKPP KDKSERKPYP TPMKELIRRA KEEKQLRKLQ PCRVLEDDPD NGLLVPELVD VAHCVHRCRN MLLSGLSKII HHVPVHRCRL CAEVHIGKQG HEIRTCTGPG SGSRSATHVW KRGRVSDVVL FPKCFHLYDR AVKPRVIHDE RFTVPKISAV LELCIQAGVD LEKFPSKRRS KPVYSIEGRI VDFEDVNDGN SELAVTSTTT LIQEDDRCKE EKSLKELSF ETMESWFEMV LGVRKLMERY RVWTCGYCPE IQVGPKGHKV RMCKATKHQM RDGMHAWQEA TIDDVVGPTY VWHVRDPTDG SVLDNSLKRF YGKAPAVIEM CVQGGAPVPD QYNSMMRLDV VYPQRDEVLD VA
Source	E.coli
Target Names	APO3
Protein Names	Recommended name: APO protein 3, mitochondrial
Expression Region	14-402
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.