Recombinant Arabidopsis thaliana CRS2-associated factor 1, mitochondrial (At4g31010)

Product Code	CSB-EP819810DOA
Abbreviation	At4g31010
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.	Q8VYD9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	LHDQTISSSR LRDLYNFQSP PPLSSSASEN PDFNQKNNNK KKPKPQYRPP SSLEGVKTVH SDLPFDFRFS YTESCSNVRP IGLREPKYSP FGPDRLDREW TGVCAPAVNP KVESVDGVED PKLEEKRRKV REKIQGASLT EAERKFLVEL CQRNKTKRQV NLGRDGLTHN MLNDVYNHWK HAEAVRVKCL GVPTLDMKNV IFHLEDKTFG QVVSKHSGTL VLYRGRNYDP KKRPKIPLML WKPHEPVYPR LIKTTIDGLS IDETKAMRKK GLAVPALTKL AKNGYYGSLV PMVRDAFLVS ELVRIDCLGL ERKDYKKIGA KLRDLVPCIL VTFDKEQVVI WRGKDYKPPK EDDEYSSFIH RESSIDSDVD LSCSRGAQDS PDETT
Source	E.coli
Target Names	At4g31010
Protein Names	Recommended name: CRS2-associated factor 1, mitochondrial
Expression Region	21-405
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.