



Recombinant Arabidopsis thaliana Peptidyl-prolyl cis-trans isomerase CYP20-3, chloroplastic (CYP20-3)

Product Code	CSB-EP339501DOA-B
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.	P34791
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MA AEEEEVIEPQ AKVTNKVYFD VEIGGEVAGR IVMGLFGEVV PKTVENFRAL CTGEKKYGYK GSSFHRIKD FMIQGGDFTE GNGTGGISY GAKFEDENFT LKHTGPGILS MANAGPNTNG SQFFICTVKT SWLDNKHVVV GQVIEGMKLV RTLESQETRA FDVPPKGCRI YACGELPLDA
Source	E.coli
Target Names	CYP20-3
Protein Names	Recommended name: Peptidyl-prolyl cis-trans isomerase CYP20-3, chloroplastic Short name= PPIase CYP20-3 EC= 5.2.1.8 Alternative name(s): Cyclophilin of 20 kDa 3 Cyclosporin A-binding protein Rotamase CYP20-3 Rotamase cycl
Expression Region	79-260
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.