



Recombinant Arabidopsis thaliana Peptidyl-prolyl cis-trans isomerase FKBP15-1 (FKBP15-1)

Product Code	CSB-EP656440DOA-B
Abbreviation	FKBP15-1
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.	Q38935
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	KKSGD VTELQIGVKY KPQKCDLQAH KGDKIKVHYR GKLTDTGTVFD SSFERGDPIE FELGTGQVIP GWDQGLLGAC VGEKRKLKIP SKLGYGDNGS PPKIPGGATL IFDTELVAVN GEPSSSEAKSK NEL
Source	E.coli
Target Names	FKBP15-1
Protein Names	Recommended name: Peptidyl-prolyl cis-trans isomerase FKBP15-1 Short name= PPIase FKBP15-1 EC= 5.2.1.8 Alternative name(s): 15 kDa FK506-binding protein Short name= 15 kDa FKBP FK506-binding protein 15-1 Short name=
Expression Region	26-153
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.