Recombinant Arabidopsis thaliana Chaperone protein dnaJ 10 (ATJ10)

Product Code	CSB-EP816767DOA
Abbreviation	ATJ10
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.	Q8GYX8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVKETEYYDV LGVSPTATES EIKKAYYIKA RQVHPDKNPN DPQAAHNFQV LGEAYQVLSD SGQRQAYDAC GKSGISTDAI IDPAAIFAML FGSELFEGYI GQLAMASMAS LDIFTEGDQF DTKKIQEKLR IVQKEREDKL AQILKDRLNE YVINKDEFIS NAEAEVARLS NAAYGVDMLN TIGYIYVRQA AKELGKKAIY LGVPFIAEWF RNKGHFIKSQ LTAATGAYAL FQLQEEMKRQ LNTEGNYTEE ELEEYLQAHK RVMIDSLWKL NVADIEATLC RVCQLVLQDP EAKREELRTR ARGLKALGRI FQRAKTASES DPLENSEPQK LNGNGKNHDE DTSTSPKSSE ASHSTSGPQE PQSPYVEEFK LGDEQFNYYF PRPAPPPGAG KYSSSGYD
Source	E.coli
Target Names	ATJ10
Protein Names	Recommended name: Chaperone protein dnaJ 10 Short name= AtDjC10 Short name= AtJ10
Expression Region	1-398
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 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.