



Recombinant Arabidopsis thaliana FAM10 family protein At4g22670 (At4g22670)

Product Code	CSB-EP850041DOA-B
Abbreviation	At4g22670
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.	Q93YR3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDSTKLSELK VFIDQCKSDP SLLTTPSLSF FRDYLESGLA KIPTGVHEED KDTKPRSFV EESDDDMDDET EEVKPKVEEE EEEDEIVESD VELEGDTVEP DNDPPQKMGD SSVEVTDENR EAAQEAKGKA MEALSEGDFD EAIEHLTRAI TLNPTSAIMY GNRASVYIKL KKPNAAIRDA NAALEINPDS AKGYKSRGMA RAMLGEWAEA AKDLHLASTI DYDEEISAVL KKVEPNAHKL EEHRRKYDRL RKEREDKKA E RDRLRRRAEA QAAYDKAKKE EQSSSSRPSG GGFPGGMPGG FPGGMPGGFP GGMGGMPGGF PGGMGGMGGM PGGFPGGMGG GMPAGMGGGM PGMGGGMPAG MGGGGMPGAG GGMPGGGGMP GGMDFSKILN DPELMTAFSD PEVMAALQDV MKNPANLAKH QANPKVAPVI AKMMGKFAGP Q
Source	E.coli
Target Names	At4g22670
Protein Names	Recommended name: FAM10 family protein At4g22670
Expression Region	1-441
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.