



Recombinant Arabidopsis thaliana Agamous-like MADS-box protein AGL8 (AGL8)

Product Code	CSB-EP654335DOA
Abbreviation	AGL8
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.	Q38876
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGRGRVQLKR IENKINRQVT FSKRRSGLLK KAHEISVLCD AEVALIVFSS KGLFEYSTD SCMERILERY DRYLYSDKQL VGRDVSQSEN WVLEHAKLKA RVEVLEKNKR NFMGEDLDSL SLKELQSLEH QLDAAIKSIR SRKNQAMFES ISALQKKDKA LQDHNNLLK KIKEREKKTG QQEGQLVQCS NSSSVLLPQY CVTSSRDGFV ERVGGENGGA SSLTEPNSLL PAWMLRPTTT NE
Source	E.coli
Target Names	AGL8
Protein Names	Recommended name: Agamous-like MADS-box protein AGL8 Alternative name(s): Floral homeotic protein AGL8 Transcription factor FRUITFULL
Expression Region	1-242
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.