Recombinant Arabidopsis thaliana Myb family transcription factor APL (APL)

Product Code	CSB-YP865838DOA
Abbreviation	APL
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.	Q9SAK5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MFHAKKPSSM NGSYENRAMC VQGDSGLVLT TDPKPRLRWT VELHERFVDA VAQLGGPDKA TPKTIMRVMG VKGLTLYHLK SHLQKFRLGK QPHKEYGDHS TKEGSRASAM DIQRNVASSS GMMSRNMNEM QMEVQRRLHE QLEVQRHLQL RIEAQGKYMQ SILERACQTL AGENMAAATA AAAVGGGYKG NLGSSSLSAA VGPPPHPLSF PPFQDLNIYG NTTDQVLDHH NFHHQNIENH FTGNNAADTN IYLGKKRPNP NFGNDVRKGL LMWSDQDHDL SANQSIDDEH RIQIQMATHV STDLDSLSEI YERKSGLSGD EGNNGGKLLE RPSPRRSPLS PMMNPNGGLI QGRNSPFG
Source	Yeast
Target Names	APL
Protein Names	Recommended name: Myb family transcription factor APL Short name= AtAPL Alternative name(s): Protein ALTERED PHLOEM DEVELOPMENT
Expression Region	1-358
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.