



Recombinant Arabidopsis thaliana Actin-related protein 8 (ARP8)

Product Code	CSB-BP866963DOA
Abbreviation	ARP8
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.	Q9FKT0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MILKKVWGSV WNRNSNGKDL VNHQRAIDVP PLLLLSSSSSL GAFDQLPMDI LVQILMMMEP KDAVKLGLTC KAWKCVASGN RLWIFYLQCS QEPWDSIFFA ETSLRSGYPL RMISSQSGEL SFMHIYSQRA QVPGSIIIDG GSGYCKFGWS KYASPSGRSA TFLEFGNIES PIYARLQQFF ATIFTRMQVK PSMQPIVVSL PLCHFDDTES AKASRRQLKT AIFNVLFDMN VPAVCAVNQA VLALYAARRT SGIVVNIGFQ VITILPILHG KVMRQVGVEV IGFGALKLTG FLKEKMQENN ISFQSLYTVR TLKEKLCYVA LDYKAELSKD TQASVEVSGE GWFTLSKERF QTGEILFQPR LAGMRAMSLH QAVSLCMDHC DAAGLTGDDS WFKTVVLTGG SACLPLSER LERELQDHLP SSISNGIRVI PPPYGVDTSW HGAKLISNLS IFPGPWCITR KQFRRKSRLM W
Source	Baculovirus
Target Names	ARP8
Protein Names	Recommended name: Actin-related protein 8 Alternative name(s): F-box protein ARP8
Expression Region	1-471
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.