



Recombinant Arabidopsis thaliana Protein PHLOEM PROTEIN 2-LIKE A6 (PP2A6)

Product Code	CSB-EP872228DOA-B
Abbreviation	PP2A6
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.	Q9FHE8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MASSSSVVKP TPTGPQVFC FRGADV RKHF ISFLVPALRE ANINVFIDEN EFLGSEMANL LTRIEEELA LVIFSVD FTR SHRCLNELAK IKERKDQGR L IVIPIFYKVK PSAVKFLE GK FGDNFRALER NNRHMLPITQ KWKEALESIP GSIGMPLAEQ SERTDNDFIN SMVIKIQQL ENMAVRRNNE IEAQRKL VSI VPPKKPKGEA NPQGGSMVPA RKPHEREASQE GSSVVPSMVP ARDL DITHSE KPQKWTWSTI NEAPNSAEIE IATLNKVYWL KIVGTITTEN LTPGAKYEAV FVVKLENNAS GWEQPVNLKL KVVQHDGDDD RVDRTENLND YIGQNWVDIL AGV FVVPKT TPATIIFTMY QYEDKYKKKG LVVKGVAIRP TN
Source	E.coli
Target Names	PP2A6
Protein Names	Recommended name: Protein PHLOEM PROTEIN 2-LIKE A6 Short name= AtPP2-A6
Expression Region	1-392
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.