



Recombinant Arabidopsis thaliana Protein PHLOEM PROTEIN 2-LIKE A8 (PP2A8)

Product Code	CSB-EP880739DOA-B
Abbreviation	PP2A8
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.	Q9FHE9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAASSSVRPT PTGPQVFINF RGKDLRNGFL SFLEPAMREA NINVFIDKDE VVGTDLVNLF VRIQESRVAV VIFSKDYTSS EWCLDELAEI KDCINQGGLN AIIIFYKLAP SSVLELKGGF GDTFRVLKEK YKNDPERTQK WQEALESIPK LKGLRLAEKS DRNEREFMNE MILEIQKALW QIAMKGNPKV ESNSKGGFLV PARRLTIAHS DNPEKWTWSA IYDRPHKADI EIATMINTHA LIKISGDFHT RKLIPGKKYE VVFIVSLDDT SLGWKNEVTL TLKVMSDEA ANVKAKKLCL DEYIGENWVD IPVGDFEAPQ EKEDAKIFFS MYQLLINTERK SGLVVKGFAI RPAQ
Source	E.coli
Target Names	PP2A8
Protein Names	Recommended name: Protein PHLOEM PROTEIN 2-LIKE A8 Short name= AtPP2-A8
Expression Region	1-354
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.