



Recombinant Arabidopsis thaliana Uncharacterized protein PHLOEM PROTEIN 2- LIKE A7 (PP2A7)

Product Code	CSB-EP884241DOA-B
Abbreviation	PP2A7
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.	Q9FHE5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSEVAVVLEK QEGGGGGGPS SIQCPMLKST NYTVWDMRMR STLKVHKSQE EDVSKGLINF LEPVLQNKNI NVFIDEEEVK GKGLKNLFKR IQDSKISLAI FSESKCDFND LLKNNESADE AIPIFYKVDA TGDLADLQNS VKCKKDLINS AVEEMSKLLA NISVGVYREK EANSKCFMVP ARKQLQMSHSE KLINWTWSSI YETPNDAIE VAMLNEVHWL HMSGNFHTRN LTPGTKYEVV FLVSLDDTSS GWEQPVNLNL KVINPDGTES LQERETSLEC HIGENWVDIQ AGVLVAPPRN AAKMTFTMY QYVTS DRKSG LVVKGVAIRP MQ
Source	E.coli
Target Names	PP2A7
Protein Names	Recommended name: Uncharacterized protein PHLOEM PROTEIN 2-LIKE A7 Short name= AtPP2-A7
Expression Region	1-332
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.