



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 33 (PPC6-1)

Product Code	CSB-EP873473DOA
Abbreviation	PPC6-1
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.	Q9M8R7
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGSCLSAESR SPRPGSPCSP AFSVRKRKNS KKRPGSRNSS FDYRREEPLN QVPGRMFLNG STEVACIYTQ QGKKGPNQDA MVVWENFGSR TDTIFCGVFD GHGPYGHMVA KRVRDNLPLK LSAYWEAKVP VEGVLKAITT DTVNNVTNIN NPEDAAAAAA FVTAEEEEPT SADMEEENTE TQPELFQTLK ESFLKAFKVM DRELKFHGSV DCFCSGTTAV TLIKQGQYLV VGNVGDSRAV MGTRDSENTL VAVQLTVDLK PNLPAEAERI RKCRGRVFAL RDEPEVCRVW LPNCDSPGLA MARAFGDFCL KDFGLISVPD VSFRQLTEKD EFIVLATDGI WDVLSNEDVV AIVASAPRS SAARALVESA VRAWRYKYPT SKVDDCAAVC LYLDSSNTNA ISTASSISKL EDGEEEELKA TTEDDDASGP SGLGRSSTVR SGKEIALDES ETEKLIKEAD NLDSEPGTEY SALEGVARVN TLLNLPRFVP GK
Source	E.coli
Target Names	PPC6-1
Protein Names	Recommended name: Probable protein phosphatase 2C 33 Short name= AtPP2C33 EC= 3.1.3.16 Alternative name(s): AtPPC6;1
Expression Region	1-492
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.