



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 1 (PPC6-6)

Product Code	CSB-EP881782DOA-B
Abbreviation	PPC6-6
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.	Q9LR65
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGGCISKTSW SNEEPMHRPC LMGCCGSKM GKRGFSDRMV SLHNLVSIPN RIIGNGKSRS SCIFTQQGRK GINQDAMIVW EDFMSKDVTF CGVFDGHGPH GHLVARKVRD SLPVKLLSLL NSIKSKQNGP IGTRASKSDS LEAEKEESTE EDKLNFLWEE AFLKSFNAMD KELRSHPNLE CFCSGCTAVT IIKQGSNLYM GNIGDSRAIL GSKDSNDSMI AVQLTVDLKP DLPREAERIK QCKGRVFALQ DEPEVSRVWL PFDNAPGLAM ARAFGDFCLK DYGVISIPEF SHRVLTD RDQ FIVLASDG VV DLVSNEEVVE VVASATSRAS AARLVVDSAV REWKLKYPTS KMDDCAVVCL FLDGRMDSET SDNEEQCFSS ATNAVESDES QGAEPCLQRN VTVRSLSTDQ ENNSYGKVIA EADNAEKEKT REGEQNWSGL EGVTRVNSLV QLPRFPGEET KT
Source	E.coli
Target Names	PPC6-6
Protein Names	Recommended name: Probable protein phosphatase 2C 1 Short name= AtPP2C01 EC= 3.1.3.16 Alternative name(s): AtPPC6;6
Expression Region	1-462
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.