



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 30 (PP2C5)

Product Code	CSB-EP893557DOA
Abbreviation	PP2C5
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.	Q9XEE8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MQLSKNPIKQ TRNREKNYTD DFTMKRSVIM APESPVFFPP PLVFSPTSVK TPLSSPRSSP PKLTMVACPP RPKKETKTTG SDSETVLKRK RPPMLDLTAA PTVASWCSTT RETAEKGAEV VEAEDGYYS VYCKRGRGP MEDRYFAAVD RNDDGGYKNA FFGVFDGHGG SKAAEFAAMN LGNNIEAAMA SARSGEDGCS MESAIREGYI KTDEDLKEG SRGGACCVTA LISKGELAVS NAGDCRAVMS RGGTAEALTS DHNPSQANEL KRIEALGGYV DCCNGVWRIQ GTLAVSRGIG DRYLKEWVIA EPETRTLRIK PEFEFLILAS DGLWDKVTNQ EAVDVVRPYC VGVENPMTLS ACKKLAELSV KRGLDDISL IIIQLQNFLP
Source	E.coli
Target Names	PP2C5
Protein Names	Recommended name: Probable protein phosphatase 2C 30 Short name= AtPP2C30 EC= 3.1.3.16 Alternative name(s): AthPP2C5
Expression Region	1-390
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.