



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 6 (At1g16220)

Product Code	CSB-EP879691DOA-B
Abbreviation	At1g16220
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.	Q9SA22
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGLCHSKIDK TTRKETGATS TATTTVERQS SGRLRRPRDL YSGGEISEIQ QVVGRLVGNG SSEIACLYTQ QGKKG TNQDA MLVWENFCSR SDTVLCGVFD GHGPFGHMVS KRVRDMLPFT LSTQLKTTSG TEQSSSKNGL NSAPTCVDEE QWCELQLCEK DEKLFPEMYL PLKRALLKTC QQMDKELKMH PTINCFCSGT TSVTVIKQGK DLVVG NIGDS RAVLATRDQD NALVAVQLTI DLKPDLPSES ARIHRCKGRV FALQDEPEVA RVWLPNSDSP GLAMARAFGD FCLKDYGLIS VPDINYHRLT ERDQYIILAT DGVWDVLSNK EAVDIVASAP SRDTAARAVV DTAVRAWRLK YPTSKNDDCA VVCLFLEDTS AGGTVEVSET VNHSHEESTE SVTITSSKDA DKKEEASTET NETVPVWEIK EEKTPESCRI ESKKTTLAEC ISVKDDEEWS ALEGLTRVNS LLSIPRFFSG ELRSSSWRKW L
Source	E.coli
Target Names	At1g16220
Protein Names	Recommended name: Probable protein phosphatase 2C 6 Short name= AtPP2C06 EC= 3.1.3.16
Expression Region	1-491
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.