



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 9 (At1g22280)

Product Code	CSB-MP888753DOA
Abbreviation	At1g22280
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.	Q9LME4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGKFCCTSA SEVVGQSSS RSGKGRSDEG MIKYGFSLVK GKANHPMEDY HVANFINIQD HELGLFAIYD GHMGDSVPAY LQKRLFSNIL KEGEFWVDP RSIKAYEKT DQAILSNSSD LGRGGSTAVT AILINGRKLW IANVGDSRAV LSHGGAITQM STDHEPRTER SSIEDRGGFV SNLPGDVPRV NGQLAVSRAF GDKGLKTHLS SEPDIKEATV DSQTDVLLLA SDGIWKVMTN EEAMEIARRV KDPQKA AKEL TAEALRRESK DDISCVV VRF R
Source	Mammalian cell
Target Names	At1g22280
Protein Names	Recommended name: Probable protein phosphatase 2C 9 Short name= AtPP2C09 EC= 3.1.3.16 Alternative name(s): Phytochrome-associated protein phosphatase 2C Short name= PAPP2C
Expression Region	1-281
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.