



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 8 (At1g18030)

Product Code	CSB-MP867970DOA
Abbreviation	At1g18030
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.	Q9LMT1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MLEKESDLTA MEKPNKHAH DFFSSEDLVS PVKKAKKSEE VSGGGEAVAA VGNREAEEDK PSFVSEEKKE FLVEADVAED KGARHTMEDV WVVLPDASLD FPGTLRCAHF AIYDGHGGRL AAEFAKKHLH LNVLSAGLPR ELLDVKVAKK AILEGFRKTD ELLQKSVSG GWQDGATAVC VWILDQKVFV ANIGDAKAVL ARSSTNELG NHTEAGNPLK AIVLTREHKA IYPQERSRIQ KSGGVISSNG RLQGRLEVSR AFGDRHFKKF GVSATPDIHA FELTERENFM ILGCDGLWEV FGPSDAVG FV QKLLKEGLHV STVSRRLVKE AVKERRCKDN CTAIVIVFKR V
Source	Mammalian cell
Target Names	At1g18030
Protein Names	Recommended name: Probable protein phosphatase 2C 8 Short name= AtPP2C08 EC= 3.1.3.16
Expression Region	1-351
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.