



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 47 (At3g51470)

Product Code	CSB-MP890311DOA
Abbreviation	At3g51470
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.	Q9SD02
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAPVTEVSPM INTLEVADDK MTNLSSSGKP PRNISAMRHC NSTAWLTDYE GDERFGAKSP EGVNSTFQPV FRSGSWSDKG PKQSMDEFI CVDDLTEYIG SSTGAFYGVF DGHGGVDAAS FTKKNIMKLV MEDKHFPST KKATRSFVK TDHALADASS LDRSSGTTAL TALILDKTML IANAGDSRAV LGKRGRAIEL SKDHKPNCTS ERLRIEKLGG VIYDGYLNGQ LSVARALGDW HIKGTKGSLC PLSCEPELEE IVLTEEDEYL IMGCDGLWDV MSSQCAVTMV RRELMQHNDP ERCSQALVKE ALQRNSCDNL TVVVVCF SPE APPRIEIPKS HKRRSISAEG LDLLKGVLNE L
Source	Mammalian cell
Target Names	At3g51470
Protein Names	Recommended name: Probable protein phosphatase 2C 47 Short name= AtPP2C47 EC= 3.1.3.16
Expression Region	1-361
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.