



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 69 (At5g10740)

Product Code	CSB-MP818516DOA
Abbreviation	At5g10740
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.	Q8LAY8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGYLDLALSY SNQPQTVEAP ASGGGLSQNG KFSYGYASSA GKRSSMEDFF ETRIDGINGE IVGLFGVFDG HGGARAAEYV KRHLFSNLIT HPKFISDTKS AITDAYNHTD SELLKSENSH NRDAGSTAST AILVGDRLLV ANVGDSRAVI SRGGKAIIVS RDHKPDQSDE RERIENAGGF VMWAGTWRVG GVLAVSRAFG DRLLKQYVVA DPEIQEEKID DTLEFLILAS DGLWDVFSNE AAVAMVKEVE DPEDSAKKLV GEAIKRGSD NITCVVVRFL EKKSASSSHI SSSSSKEAKE MPPLGDLAIS SNEAKQVQIG SGNKPENVTN RKPDTASRST DTLTLERNV TDKV
Source	Mammalian cell
Target Names	At5g10740
Protein Names	Recommended name: Probable protein phosphatase 2C 69 Short name= AtPP2C69 EC= 3.1.3.16
Expression Region	1-354
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.