



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 71 (At5g24940)

Product Code	CSB-EP689850DOA
Abbreviation	At5g24940
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.	Q4PSE8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGYMDLALSY SNQMRIVEAP ASGGGLSQNG KFSYGYASSA GKRSSMEDFF ETRIDGIDGE IVGLFGVFDG HGGSRAAEYV KRHLFSNLIT HPKFISDTKS AIADAYTHTD SELLKSENSH TRDAGSTAST AILVGDRLLV ANVGDSRAVI CRGGNAFAVS RDHKPDQSDE RERIENAGGF VMWAGTWRVG GVLAVSRAFG DRLLKQYVVA DPEIQEEKID DSLEFLILAS DGLWDVFSNE EAVAVVKEVE DPEESTKKLV GEAIKRGSD NITCVVVRFL ESKSANNNGS SSSEANQVP TAVRNDSDHK ISAKETNQDH TTVNKDLDRN TDSQSLNQKP IAARSADNSN QKPIATTATG HSVSSEQSGL TGEKSQMPIK IRSDSEPKSS AKVPNQTQST VHNDLDSSTA KKPAATEQSG STGERNRKPI KVHSDSAARK TTPSIFN
Source	E.coli
Target Names	At5g24940
Protein Names	Recommended name: Probable protein phosphatase 2C 71 Short name= AtPP2C71 EC= 3.1.3.16
Expression Region	1-447
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.