



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 80 (At5g66720)

Product Code	CSB-MP864870DOA
Abbreviation	At5g66720
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.	Q9LVQ8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSATALSRLN PVSQFGFQRI VAGKSKSFFS NSGQRRLFS D SSRFRQAMAA SGSLPVFGDA CLDDLVTTC S NGLDFTKKRS SGG SFTINCP VASMRLGKRG GMMKNRLVCH YSVVDPLEKS RALFGT LSKS VHTSPMACFS VGPAHELSSL NGGSQES PPT TTTSLKSLRL VSGSCYL PHP EKEATGGEDA HFICDEEQAI GVADGVGGWA EVGVNAGLFS RELMSYSVSA IQEQHKGSSI DPLVVLEKAH SQTAKGSST ACIIVLKDKG LHAINLGDSG FTVVREGTTV FQSPVQQHGF NFTYQLESGN SADVPSSGQV FTIDVQSGDV IVAGTDGVYD NLYNEEITGV VVSSVRAGLD PKGTAQKIAE LARQRAVDKK RQSPFATAAQ EAGYRYGGK LDDITAVVSY VTSS
Source	Mammalian cell
Target Names	At5g66720
Protein Names	Recommended name: Probable protein phosphatase 2C 80 Short name= AtPP2C80 EC= 3.1.3.16
Expression Region	1-414
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.