



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

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|--------------------------|---|
| Product Code | CSB-EP864870DOA |
| 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 NSGQRRLFSD SSRFRQAMAA SGSLPVFGDA CLDDLVTTC S NGLDFTKKRS SGG SFTINCP VASMRLGKRG GMMKNRLVCH YSVVDPLEKS RALFGTLSKS VHTSPMACFS VGPAHELSSL NGGSQESPT TTTSLKSLRL VSGSCYLPH 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 | E.coli |
| 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 |



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