



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 78 (At5g59220)

Product Code	CSB-EP875461DOA
Abbreviation	At5g59220
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.	Q9FIF5
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAEICYENET MMIETTATV V KKATTTT RRR ERSSSQ AARR RRMEIRRFKF VSGEQEPV FV DGD LQR RRRR ESTVAASTST VFYETAKEVV VLCELSSTV VALPDPEAYP KYGVASVCGR RREMEDAVAV HPFFSRHQTE YSSTGFHYCG VYDGHGCSHV AMKCRERLHE LVREEFEADA DWEKSMAR SF TRMDMEVVAL NADGAAKCR C ELQR PDCDAV GSTAVVSVLT PEKIIVANCG DSRAVL CRNG KAIALSSDHK PDRPDEL DRI QAAGGRVIYW DGPRVLGVLA MSRAIGDNYL KPYVISRPEV TVTDRANGDD FLILASDGLW DVVSNETACS VVRMCLRGKV NGQVSSSPER EMTGVGAGNV VVGGGDLPDK ACEEASLLLT RLALARQSSD NVSVVVVDLR RDT
Source	E.coli
Target Names	SAG113
Protein Names	Recommended name: Probable protein phosphatase 2C 78 Short name= AtPP2C78 EC= 3.1.3.16
Expression Region	1-413
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.