



Recombinant Arabidopsis thaliana Probable protein phosphatase 2C 34 (At3g05640)

Product Code	CSB-EP878714DOA-B
Abbreviation	At3g05640
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.	Q9M9W9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGHFSSMFNG IARSFSIKKA KNINSSKSYA KEATDEMARE AKKKELILRS SGCINADGSN NLASVFSRRG EKGVNQDCAI VWEYGQCQED MIFCGIFDGH GPWGHFVSKQ VRNSMPISLL CNWKETLSQT TIAEPDKELQ RFAIWKYSFL KTCEAVDLEL EHRKIDSFN SGTALTIVR QGDVIYIANV GDSRAVLATV SDEGSLVAVQ LTVDFKPNLP QEEERIIGCN GRVFCLQDEP GVHRVWQPVD ESPGLAMSRA FGDYCIKDYG LVSVPEVTQR HISIRDQFII LATDGVWDVI SNQEIDIVS STAERAKAAK RLVQQAVRAW NRKRRGIAMD DISAVCLFFH SSSSPSL
Source	E.coli
Target Names	At3g05640
Protein Names	Recommended name: Probable protein phosphatase 2C 34 Short name= AtPP2C34 EC= 3.1.3.16
Expression Region	1-358
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.