



Recombinant Arabidopsis thaliana Probable pectinesterase 67 (PME67)

Product Code	CSB-EP885424DOA
Abbreviation	PME67
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.	Q9LSP1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	SAMQKTK FDAPLLTEKI ATNRSIIVDI EGKGDYTSVQ KAIDAVPVGN SNWIIVHVRK GIYKERVHIP ENKPFIFMRG NGKKGTVIES SQSSVDNVAS ATFKVEANHF VAFGISIRND APVGMFTSE NQSVAAFVAA DKVAFYHCAF YSLHNTLFDN KGRHYYHECY IQGSIDFIG RATSIFNCE IFVISDKRVK PYGSITAHHR ESAEKTGYV FIRGKVYID EVYLGRAKGP YSRVIFAKTY LSKTVVPD GW TNWSYHGSTQ NLYHGEYKCH GPGAERQKRS DWA KDLTKQE VESFLSIDFI DGTSWLPVWL QEKF
Source	E.coli
Target Names	PME67
Protein Names	Recommended name: Probable pectinesterase 67 Short name= PE 67 EC= 3.1.1.11 Alternative name(s): Pectin methylesterase 67 Short name= AtPME67
Expression Region	24-344
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 of Mature 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.