



Recombinant Arabidopsis thaliana Probable pectinesterase/pectinesterase inhibitor 16 (PME16)

Product Code	CSB-MP882896DOA
Abbreviation	PME16
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.	Q9SKX2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	VSISSNS NSHFSRFSRH RSSPSSKTKQ GFLATVQESM NHALLARSLA FNLTLSHRTV QTHTFDPIHD CLELLDDTLD MLSRIHADND EEDVHTWLSA ALTNQDTCEQ SLQEKSESYK HGLAMDFVAR NLTGLLTSSL DLFVSVKSKH RKLLSKQEYF PTFVPSSEQR RLLEAPVEEL NVDVAVPDG SGTHKTIGEA LLSTSLASSG GRTKIYKAG TYHENINIPT KQKNVMLVGD GKGKTIVIGS RSNRGGWTTY KTATVAAMGE GFIARDMTFV NNAGPKSEQA VALRVGADKS VVHRCSVEGY QDSLYTHSKR QFYRETDITG TVDFIFGNSA VVFQSCNIAA RKPLPGQRNF VTAQGRSNPG QNTGIAIQNC RITAESMTYL GRPWKEYSRT VVMQSFIGGS IHPSGWSPWS GGFGLKSLFY GEYGNSGPGS SVSGRVKWSG CHPSLTVTEA EKFTVASFID GNIWLPSTGV SFDPLVLN
Source	Mammalian cell
Target Names	PME16
Protein Names	Recommended name: Probable pectinesterase/pectinesterase inhibitor 16 Including the following 2 domains: Pectinesterase inhibitor 16 Alternative name(s): Pectin methylesterase inhibitor 16 Pectinesterase 16 Short name= PE 16
Expression Region	34-518
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

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