



Recombinant Arabidopsis thaliana Probable pectinesterase/pectinesterase inhibitor 34 (PME34)

Product Code	CSB-CF864938DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9M3B0
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MGYERLGPSTGATGSVTTSTTTAPILNQVSTSEQPENNNRRSKKKLVSSIVLAI SLILAA AIFAGVRSRLKLNQSVPLARKPSQAISKACELTRFPELCVDSLMDFPGLAAS SSKDLI HVTVNMTLHHFHALYSSASLSFVDMPPRARSAYDSCVELLDDSDALSRLS SVVSSSA KPQDVTTWLSAALTNHDTCTEGFDGVDDGGVKDHMTAALQNLSELVSNCLAI FSASHDGD DFAGVPIQNRLLGVEEREKFFPRWMPKEREILEMPVSQIQADIIVSKDGNGT CKTISE AIKKAPQNSTRRIIYVKAGRYEENLKVGRKKINLMFVGDGKGTVISGGKSIF DNITT FHTASFAATGAGFIARDITFENWAGPAKHQAVLRIGADHAVIYRCNIIGYQDTL YVHSN RQFFRECDIYGTVDVFIFGNAAVVLQNCISIYARKPMDQKNTITAQNRKDPNQ TGISIHA SRVLAASDLQATNGSTQTYLGRPWKLFRTVYMMSYIGGHVHTRGWLEWNT TFALDTLYY GEYLNSTGPGSGLGQRVSWPGYRVINSTAEANRFTVAEFYIGSSWLPSTGVSF LAGLSI</p>
Source	in vitro E.coli expression system
Target Names	PME34
Protein Names	<p>Recommended name: Probable pectinesterase/pectinesterase inhibitor 34 Including the following 2 domains: Pectinesterase inhibitor 34 Alternative name(s): Pectin methylesterase inhibitor 34 Pectinesterase 34 Short name= PE 34</p>
Expression Region	1-598
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



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.