



Recombinant Arabidopsis thaliana Probable pectinesterase/pectinesterase inhibitor 21 (PME21)

Product Code	CSB-CF815431DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8GX86
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MSYGYDDESKRKRRYIVITISSVLLISMVAVTVGVSLNKHDGDSKKGKAEVNAS VKA VKD VCAPTDYRKTCEDTLIKNGKNTTDPMELVKTAFNVTMKQITDAAKKSQTIMELQ KDSRTR MALDQCKELMDYALDELSNSFEELGKFEFHLLDEALINLRIWLSSAISHEETCLE GFQGT QGNAGETMKKALKTAIELTHNGLAIISEMSNFVGMQIPGLNSRLLAEGFPS WVDQRGR KLLQAAAAYS DVKPDIVVAQD GSGQYKTINEALQFVPKKRNTTFV VHIKAGLYK EYVQVN KTMSHLVFIGDGPDKTIISGNK NYKDGITTYRTATVAIVGNYFIAKNIGFENTAGA IKHQ AVAVRVQSDESIFFNCRFDGYQDTLYTHSHRQFFRDCTISGTIDFLFGDAAAVF QNCTLL VRKPLPNQACPITAHGRKDPRESTGFVFGGCTIAGEPDYLAVKETS KAYLGRP WKEYSRT IIMNTFIPDFVQPQGWQPWL GDFGLKTLFYSEVQNTGPGSALANRV TWAGIKT LSEEDIL KFTPAQYIQGDDWIPGKGV PYYTGLLAGNPAAATTPSVSAAAPGFSTFTDTS GADSIAP TASPAASPESSISMAYTGTASPESSIKVSSSTETASPESSFTEASTASPESSIMV ASTES SGSFFSMFT</p>
Source	in vitro E.coli expression system
Target Names	PME21
Protein Names	<p>Recommended name: Probable pectinesterase/pectinesterase inhibitor 21 Including the following 2 domains: Pectinesterase inhibitor 21 Alternative name(s): Pectin methylesterase inhibitor 21 Pectinesterase 21 Short name= PE 21</p>
Expression Region	1-669
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.