



# Recombinant Arabidopsis thaliana Probable pectinesterase/pectinesterase inhibitor 46 (PME46)

<b>Product Code</b>	CSB-CF887731DOA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q9FF78
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Sequence</b>	<p>MSSYGRLEDEHEQAKLEASRKTCKRIAIHAISSIVLVCIVVGAVVGTTARDNSKKP  PTENN  GEPISVSVKALCDVTLHKEKCFETLGSAPNASRSSPEELFKYAVKV/TITELSKVL  DGFSN  GEHMDNATSAAMGACVELIGLAVDQLNETMTSSLKNFDDLRTWLSSVGTYQE  TCMDALVE  ANKPSLTTFGENHLKNSTEMTSNALAITWLGKIADTVKFRRRRLEETGNAKVV  VADLPM  MEGRRLLESGDLKKKATIVVAKDGSQKYRTIGEALAEVEEKNEKPTIYVKKGV  YLENVR  VEKTKWNVVMVGDGQSKTIVSAGLNFIDGTPTFETATFAVFGKGMARDMGFI  NTAGPAK  HQAVALMVSADLSVFYKCTMDAFQDTMYAHAQRQFYRDCVILGTVDFIFGNA  AVVFQKCE  ILPRRPMKGQQNTITAQGRKDPNQNTGISIHNCTIKPLDNLTDIQTFLGRPWKD  FSTTVI  MKSFMDKFINPKGWLPWTGDTAPDTIFYAEYLNNSGPGASTKNRVKWQGLKTS  LTKKEANK FTVKPFIDGNNWLPATKVPFNSDF</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	PME46
<b>Protein Names</b>	<p>Recommended name: Probable pectinesterase/pectinesterase inhibitor 46  Including the following 2 domains: Pectinesterase inhibitor 46 Alternative  name(s): Pectin methylesterase inhibitor 46 Pectinesterase 46 Short name= PE  46</p>
<b>Expression Region</b>	1-564
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	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.