



Recombinant Arabidopsis thaliana Squalene monooxygenase 1,2 (SQP1,2)

Product Code	CSB-CF528967DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O65402
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MAFTHVCLWTLVAFVLTWTVFYLTNMKKKATDLADTVAEDQKDGAADVIVGA GVGGSSAL AYALAKDGRRVHVIERDMREPERMMGEFMMQPGGRLMLSGLGLQDCLEDIDA QKATGLAVY KDGKEADAPFPVDNNNFSYEPSARSFHNGRFVQQLRRKAFSLSNVRLEEGTV KSLLEEKG VVKGVTYKNKEGEETTALAPLTVVCDGCYSNLRRSLNDDNNAEIMSYIVGYISK NCRLEE PEKLHLILSKPSFTMVYQISSTDVRCGFEVLPENFPSIANGEMSTFMKNTIVPQV PPKLR KIFLKGIDEGAHIKVPAKRMTSTLSKKGIVVLGDAFNMRHPVVASGMMVLLS DILILR RLLQPLSNLGDANKVSEVINSFYDIRKPMSTVNTLGNAFSQVLIGSTDEAKEA MRQGVY DYLCSGGFRTSGMMALLGGMNPRPLSLVYHLCAITLSSIGQLLSPFPSPLRIWH SLKLFGLAMKMLVLPNLKAEGVSQMLFPANAAAYHKSYPMAATTL</p>
Source	in vitro E.coli expression system
Target Names	SQE6
Protein Names	Recommended name: Squalene monooxygenase 1,2 EC= 1.14.13.132 Alternative name(s): Squalene epoxidase 1,2 Short name= SE 1,2
Expression Region	1-517
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.