



Recombinant Arabidopsis thaliana Methylsterol monooxygenase 1-3 (SMO1-3)

Product Code	CSB-CF520531DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	F4JLZ6
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MIPYPTVEDASVALGRNLTWFETVWFDYSATKSNFHVYCHTILVLFVFSLAPF PLVIVE WTGWFDQFKIQKKVKYSLSDMFQCYKEVMKLFLLVVGTLQIVSYPSIQMVGIR SGLPLPS LMEIVAQLVVYFLIEDYTNWYIHRWMHCKWGYEKIHRHHEYTSPIGYASPYAH WAEILI LGIPTFLGPAIAPGHIMTFWLWISLRQFEAIETHSGYDFPWSVTKLIPFYGGPEY HDYHH YVGGQSQSNFASVFTYCDYIYGTDKGYRIHKLLHHQIKEEAEEKRVRKHD
Source	in vitro E.coli expression system
Target Names	SMO1-3
Protein Names	Recommended name: Methylsterol monooxygenase 1-3 EC= 1.14.13.72 Alternative name(s): Sterol 4-alpha-methyl-oxidase 1-3 Short name= AtSMO1-3
Expression Region	1-291
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.