



Recombinant Arabidopsis thaliana Probable long-chain-alcohol O-fatty-acyltransferase 7 (AT7)

Product Code	CSB-CF884260DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FJ78
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MEEEEIKSLINVGFLTIISVSYCYCLPPRIKSGVLRLLSIFPVCVLLVVLPLFFSFSIF TS TTAFFLSAIANSRLILFSFDQGGLFPLPSNLFRFTCFPCFPIQRQQNPKSQDHLS TYVFP VKIAIFVLLYVHNDIQNLPRFTLLCLHPLYVYLLLEILLTLLRILMTIILGCDLEPHF H EPLYLATSQDFWGRRWNLIVSASLRAIVYTPVRRVCQRMSSDYAMLIGVFAT FVTSGVA HEVFFYITRAMPTGEVALFLLHGVCTVAEVAAKRTAFVRRWPVRPVVSWM FTIAFVNV TAGWLFFPQLIRNNLGERCSNEISLLIDFFRSKLFYFPQ</p>
Source	in vitro E.coli expression system
Target Names	AT7
Protein Names	Recommended name: Probable long-chain-alcohol O-fatty-acyltransferase 7 EC= 2.3.1.75 Alternative name(s): Wax synthase 7
Expression Region	1-339
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.