



Recombinant Arabidopsis thaliana S-acyltransferase TIP1 (TIP1)

Product Code	CSB-CF709574DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q52T38
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MSSEIEVVVEEIQSNPKENGESSKGIIEEESLKNDVYTAAYGDLEKHLHRLVECE GSSVSE PDALGYALQWSALNNRVAVAQYLIHGGDVNATDHTGQTALHWSAVRGAIQ VAELLQ GARVDATDMYGYQATHVAAQYGQTAFLCHVVSKWNADPDVNDGRSPLH WAAYKGFADS IRLLLFLDAYRGRQDKEGCTPLHWAAIRGNLEACTVLVQAGKKEDLMITDKTGL TPAQLA AEKNHRQVSFFLGNARSLLEKRCDGSSPLGRLSKLGLAPVLWIMILLLLLVYTN SVVLAS NLPKLTGIGALAWLGFILATAGLFLFYRCSRKDPGYIRMNIHDPQTMKDDEPL LKIEN NPALLAGNWTQLCATCKIIRPLRAKHCSTCDRCVEQFDHHCWWSNCVGGKN KWEFFLFL LLEVLAMLITGGVTLARVLSAPSFFGAWMSHVASNHVGSFLLVEFCLFF SVAULT VIQASQISRNITTNEMANALRYSYLRGPGGRFRNPYDLGCRRNCSDFLVKGYN EDIECHE EDATQRPEGISMMQMQRNPNLQNGNHVAIDVNPTHNSQSAHVHSANCSHS HNSKSKSDN VPLGLGLGLSRNPTRPVVSP</p>
Source	in vitro E.coli expression system
Target Names	PAT24
Protein Names	Recommended name: S-acyltransferase TIP1 EC= 2.3.1.- Alternative name(s): Ankyrin repeat-containing S-palmitoyltransferase Palmitoyltransferase TIP1 Protein TIP GROWTH DEFECTIVE 1 Zinc finger DHHC domain-containing protein TIP1
Expression Region	1-620
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.