



Recombinant Arabidopsis thaliana Protein TRIGALACTOSYLDIACYLGLYCEROL 2, chloroplastic (TGD2)

Product Code	CSB-CF873352DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9LTR2
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	AASNSDAAHGQPSSDGGKNPLTVVLDVPRNIWRQTLKPLSDFGFGKRSIWEG GVGLFIVS GATLLALSWAWLRGFQMRSKFRKYQTVFELSHASGICTGTPVRIRGVTVGTIIR VNPSLK NIEAVAEIEDDKIIIPRNSLVEVNQSGLLMETMIDIMPRNPIPEPSVGPLHPECCK EGLI VCDRQTIKGVQGVSLDELVGIFTRIGREVEAIGVANTYSLAERAASVIEEARPLL KKIQA MAEDAQPLLSEFRDSGLLKEVECLTRSLTQASDDLKVNSSIMTPENTELIQKS IYTLVY TLKNVESISSDILGFTGDEATRKNLKLKLLIKLSRL
Source	in vitro E.coli expression system
Target Names	TGD2
Protein Names	Recommended name: Protein TRIGALACTOSYLDIACYLGLYCEROL 2, chloroplastic Alternative name(s): ABC transporter I family member 15 Short name= ABC transporter ABCI.15 Short name= AtABCI15
Expression Region	46-381
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 of Mature 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.