



Recombinant Arabidopsis thaliana Aluminum-activated malate transporter 1 (ALMT1)

Product Code	CSB-CF865904DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9SJE9
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MEKVREIVREGIRVGNEDPRRIIHAFKVG LALVLVSSFYQQPFGPFTDYFGINA MWAVM TVVVVFEFSVGATLGKGLNRGVATLVAGGLGIGAHQLARLSGATVEPILLVMLV FVQAAL STFVRFFPWVVKTKFDYGILIFILTFALISLSGFRDEEIMDLAESRLSTVVIGGVSCI LIS IFVCPVWAGQDLHSLLASNFDLTLSHFLQDFGDEYFEAREKGDYKVVVEKRKKNL ERYKSVL DSKSDEEALANYAEWEPHGGQFRFRHPWKQYVAVGALLRQCAYRIDALNSYI NSDFQIPV DIKKKLETPLRRMSSESGNSMKEMSISLKQMIKSSSSDIHVSNSQAACKSLSTL LKSGIL NDVEPLQMISLMTTVSMLIDIVNLTEKISESVHELASAARFKNKMRPTVLYEKSD SGSIG RAMPIDSHEDHHVVTVLHDVDNDRSNNVDDSRGGSSQDSCHHVAIKIVDDNS NHEKHEDG EIHVHTLSNGHLQ</p>
Source	in vitro E.coli expression system
Target Names	ALMT1
Protein Names	Recommended name: Aluminum-activated malate transporter 1 Short name= AtALMT1
Expression Region	1-493
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.