



Recombinant *Arabidopsis thaliana* Aluminum-activated malate transporter 2 (ALMT2)

Product Code	CSB-CF874440DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9SJE8
Product Type	Transmembrane Protein
Immunogen Species	<i>Arabidopsis thaliana</i> (Mouse-ear cress)
Sequence	<p>MEKVREIVREGRRVGKEDPRRVVHAFKVGGLALALVSSFYQQPLYDNFGVNA MWAVMTVV VVFESVGATLGKGLNRAVATLVAGGLGIGAHHLASLSGPTVEPILLAIFVFLA ALSTF VRFFPRVKARYDYGVLFILTFALISVSGFREDEILDLAHKRLSTVIMGGVSCVLI SIFV CPVWAGQDLHSLASNFDLTLSHFLQEFGEYFEATEDGDIKEVEKRRRNLERV KSVLNSK SNEEALANFAKWEPRHGQFRFRHPWRQYLAVGALLRQSAYRIDALNSNINS MQIPMDIK KKIEEPLRRMSSESGKSMKEVSIKLNMTISSSFDIHHVNSQSACKTLSTLLKSG ILNDV EPLQMISLMTTVSLLIDIVNLTEKISESVHELASAAKFKNKKKPSKSNSSGIGQA MPNKS HDDDDHVVTILGDVDTSNNVDQSQSHGEISVDSCHHVTIKINDDDSIHDKNED GDIHVHT NRVSCDHTNASDLLDSGVKKN</p>
Source	in vitro E.coli expression system
Target Names	ALMT2
Protein Names	Recommended name: Aluminum-activated malate transporter 2 Short name= AtALMT2
Expression Region	1-501
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.