



Recombinant Arabidopsis thaliana Aluminum-activated malate transporter 14 (ALMT14)

Product Code	CSB-CF878563DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9LS22
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MSDRVHERSMGMEEEGSTKNMKTQVLELPTKIKKILKNIWKVKGDDPRRVKHALKVGVSLLVLSLLYLMEPLFKGIGNSAIWAVMTVVVVLEFSAGATLCKGLNRGLGTLIAGSLAFFIEFVANDSGKIFRAIFIGAAVFIIGALITYLRFIPYIKKNYDYGMLIFLLTFNLITVSSYRVDTVIKIAHERFYTIAMGVGICLLMSLLVFPIWGEDLHKSTVAKLQGLSYSIEACVNEYFEEEEKDEETSDDLSEDTIYNGYKTVLDSKSADEALAMYASWEPRHTRHCHRFPWKHYVKVGSVLRQFGYTVVALHGCLKTEIQTPRPLRGLFKDPCVRLAGEICKVLSELAASIRNRRHCSPEILSDSLQVALQDLNNTAIKSQPKLFLGSSQNGNVSQGNVSGRHNPNVAVSQHINKDTNEAASYQNTGTTPRGERMSRFGPNVSFSRLRADTLERRSAAATNERKILRQQLSRIVVLTSLSEALPFAAFASLLVEMVARLDNVIEEVEELGTIACFKDYDNNVDQKDVEVRVEKPADLVV GVE
Source	in vitro E.coli expression system
Target Names	ALMT14
Protein Names	Recommended name: Aluminum-activated malate transporter 14 Short name=AtALMT14
Expression Region	1-543
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.