



Recombinant L-alanine exporter AlaE (alaE)

Product Code	CSB-CF354921EGX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P64551
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Sequence	MFSPQSRLRHAVADTFAMVVYCSVVMCIEVFLSGMSFEQSFYSRLVAIPVNIL IAWPYG MYRDLFMRAARKVSPSGWIKNLADILAYVTFQSPVYVAILLVVGADWHQIMAA VSSNIVV SMLMGAVYGYFLDYCRRLFVKVSRVQQVKA
Source	in vitro E.coli expression system
Target Names	alaE
Protein Names	Recommended name: L-alanine exporter AlaE
Expression Region	1-149
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.