Membrane Alanyl Aminopeptidase Bombyx Mori Recombinant Protein

PRODUCT OVERVIEW

Product Name	Membrane alanyl aminopeptidase, Recombinant Protein
Full Product Name	Recombinant Bombyx mori Membrane alanyl aminopeptidase
Sequence	DPAFRLPTTT RPRHYQAAIP DFSAGA
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	2,857 Da
Sequence Positions	1-26, full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for P81495
Species	Bombyx mori (Silk moth)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Membrane alanyl aminopeptidase recombinant protein	MBS1161225 is a recombinant protein targeting Membrane alanyl aminopeptidase. Also known as Recombinant Bombyx mori Membrane alanyl aminopeptidase. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Membrane alanyl aminopeptidase recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Membrane alanyl aminopeptidase. It may not necessarily be applicable to this product.

NCBI GI #	23397023
NCBI Accession #	P81495.1
UniProt Primary Accession #	P81495
NCBI Official Full Name	Membrane alanyl aminopeptidase
UniProt Protein Name	Membrane alanyl aminopeptidase
UniProt Synonym Protein Names	Aminopeptidase N-like protein; CryIA(A) receptor
Protein Family	Membrane alanyl aminopeptidase

UniProt Comments for Membrane alanyl aminopeptidase	Binds to the B.thuringiensis toxin, CryIA(A).
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