Probable Xaa-Pro Aminopeptidase 3 () Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable Xaa-Pro aminopeptidase 3 (xpnpep3), Recombinant Protein
Full Product Name	Recombinant Dictyostelium discoideum Probable Xaa-Pro aminopeptidase 3 (xpnpep3), partial
Product Gene Name	xpnpep3 recombinant protein
Product Synonym Gene Name	xpnpep3
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	58,869 Da
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 Q54T46
Species	Dictyostelium discoideum (Slime mold)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for xpnpep3 recombinant protein	MBS1308653 is a recombinant protein targeting xpnpep3. Also known as Recombinant Dictyostelium discoideum Probable Xaa-Pro aminopeptidase 3 (xpnpep3), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of xpnpep3 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 xpnpep3. It may not necessarily be applicable to this product.

NCBI GI #	66812452
NCBI GeneID	8623360
NCBI Accession #	XP_640405.1
UniProt Primary Accession #	Q54T46
GenBank Nucleotide #	XM_635313.1
NCBI Official Full Name	peptidase M24 family protein
NCBI Official Symbol	xpnpep3
UniProt Protein Name	Probable Xaa-Pro aminopeptidase 3

UniProt Synonym Protein Names	Aminopeptidase P3; APP3
Protein Family	Probable Xaa-Pro aminopeptidase
UniProt Gene Name	xpnpep3
UniProt Synonym Gene Names	X-Pro aminopeptidase 3; APP3
NCBI Protein Information	Xaa-Pro aminopeptidase 3; peptidase M24 family protein
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