Vinculin Brugia Malayi Recombinant Protein

PRODUCT OVERVIEW

Product Name	Vinculin, Recombinant Protein
Full Product Name	Recombinant Brugia malayi Vinculin, partial
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	110,188 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 Q17162
Species	Brugia malayi (Filarial nematode worm)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Vinculin recombinant protein	MBS1322041 is a recombinant protein targeting Vinculin. Also known as Recombinant Brugia malayi Vinculin, partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Vinculin 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 Vinculin. It may not necessarily be applicable to this product.

NCBI GI #	50401417
NCBI Accession #	Q17162.1
UniProt Primary Accession #	Q17162
NCBI Official Full Name	Vinculin
UniProt Protein Name	Vinculin
Protein Family	Vinculin
UniProt Comments for Vinculin	Involved in cell adhesion. May be involved in the attachment of the actin-based microfilaments to the plasma membrane.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.

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