Uncharacterized Protein Gp11 (11) (MUP11) Enterobacteria Phage Mu Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein gp11 (11) (Mup11), Recombinant Protein
Full Product Name	Recombinant Enterobacteria phage Mu Uncharacterized protein gp11 (11)
Product Gene Name	Mup11 recombinant protein
Sequence	MVDAKILNGV STLLRAYGRL TCGVLAEKMN MLPSSMVYFL RDAVDAGVLT ECNGFYDVPR PRPTPPVRRN ATEQPAVDDA VWCNWRRSLP WVEGNTIPAL AKEFATGVLT CESVHIVAEV DNRMCEQGMP RFVMAYIDIR LGRFICSSSV WNITDHVLRY LILDCSPAPA AVQEVA
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	19,577 Da
Sequence Positions	1-176, 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 Q9T1X7
Species	Enterobacteria phage Mu (Bacteriophage Mu)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Mup11 recombinant protein	MBS1434042 is a recombinant protein targeting Mup11. Also known as Recombinant Enterobacteria phage Mu Uncharacterized protein gp11 (11). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Mup11 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 Mup11. It may not necessarily be applicable to this product.

NCBI GI #	9633501
NCBI GeneID	2636297
NCBI Accession #	NP_050615.1
UniProt Primary Accession #	Q9T1X7
UniProt Secondary Accession #	Q38484; Q38485; Q38486
UniProt Related Accession #	Q9T1X7
GenBank Nucleotide #	NC_000929.1

NCBI Official Full Name	hypothetical protein Mup11
NCBI Official Symbol	Mup11
UniProt Protein Name	Uncharacterized protein gp11
UniProt Synonym Protein Names	Gene product 11; gp11
Protein Family	Major urinary protein
UniProt Gene Name	Mup11
UniProt Synonym Gene Names	gp11
NCBI Protein Information	gp11
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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