Uncharacterized Protein MG449 Homolog (Mpn_663) (MPN_663) Mycoplasma Pneumoniae Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein MG449 homolog (MPN_663), Recombinant Protein
Full Product Name	Recombinant Mycoplasma pneumoniae Uncharacterized protein MG449 homolog (MPN_663)
Product Gene Name	MPN_663 recombinant protein
Sequence	MRYGFFDISQ DFITIFCPKK TLKNCMFGLI GSRTQATLRQ EKNQNFSFFV NEANEIAGFN FFDIKKSFRR GLISHHFTAG LNYPSLKLVK KISELLNYDL TPLAKKVPFV VCEVISAIPI PNTHLKRCKV NTGSNKSLDV VCGADNVRVG LKTVLVHVGG VLPDGTIIKK AKIAGYDSMG MLCSEKELNL KPKNQGIIEI KSHIKIGKSF LDVYLNNSEK FSAWVSTKKR VTGN
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	26,155 Da
Sequence Positions	1-234, 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 P75128
Species	Mycoplasma pneumoniae (strain 29342 / M129)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for MPN_663 recombinant protein	MBS1251423 is a recombinant protein targeting MPN_663. Also known as Recombinant Mycoplasma pneumoniae Uncharacterized protein MG449 homolog (MPN_663). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of MPN_663 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 MPN_663. It may not necessarily be applicable to this product.

NCBI GI #	13508402
NCBI GeneID	877008
NCBI Accession #	NP_110352.1
UniProt Primary Accession #	P75128
UniProt Related Accession #	P75128

GenBank Nucleotide #	NC_000912.1
NCBI Official Full Name	hypothetical protein MPN663
NCBI Official Symbol	MPN663
NCBI Official Synonym Symbols	K05_orf234
UniProt Protein Name	Uncharacterized protein MG449 homolog
UniProt Gene Name	MPN_663
NCBI Protein Information	hypothetical protein
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