50s Ribosomal Protein L33 2 (rpmG2) Listeria Welshimeri Serovar 6b Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L33 2 (rpmG2), Recombinant Protein
Full Product Name	Recombinant Listeria welshimeri serovar 6b 50S ribosomal protein L33 2 (rpmG2)
Product Gene Name	rpmG2 recombinant protein
Sequence	MRVNITLECT ECGDRNYITT KNKRENPERI ELKKYCPRLR RVTLHRETK
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	6,007 Da
Sequence Positions	1-49, 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 A0AID6
Species	Listeria welshimeri serovar 6b (strain 35897 / DSM 20650 / SLCC5334)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpmG2 recombinant protein	MBS1253528 is a recombinant protein targeting rpmG2. Also known as Recombinant Listeria welshimeri serovar 6b 50S ribosomal protein L33 2 (rpmG2). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpmG2 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 rpmG2. It may not necessarily be applicable to this product.

NCBI GI #	489815780
NCBI Accession #	WP_003719608.1
UniProt Primary Accession #	A0AID6
GenBank Nucleotide #	WP_003719608.1
NCBI Official Full Name	MULTISPECIES: 50S ribosomal protein L33
UniProt Protein Name	50S ribosomal protein L33 2
Protein Family	50S ribosomal protein
UniProt Gene Name	rpmG2

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