50s Ribosomal Protein L22 (rplV) Mycobacterium Tuberculosis Recombinant Protein

PRODUCT OVERVIEW

Product Name	50S ribosomal protein L22 (rplV), Recombinant Protein
Full Product Name	Recombinant Mycobacterium tuberculosis 50S ribosomal protein L22 (rplV)
Product Gene Name	rplV recombinant protein
Sequence	MTAATKATEY PSAVAKARFV RVSPRKARRV IDLVRGRSVS DALDILRWAP QAASGPVAKV IASAAANAQN NGGLDPATLV VATVYADQGP TAKRIRPRAQ GRAFRIRRRT SHITVVVESR PAKDQRSAKS SRARRTEASK AASKVGATAP AKKAAAKAPA KKAPASSGVK KTPAKKAPAK KAPAKASETS AAKGGSD
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.
Sequence Positions	1-197, 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 P61181
Species	Mycobacterium tuberculosis
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rplV recombinant protein	MBS1256862 is a recombinant protein targeting rplV. Also known as Recombinant Mycobacterium tuberculosis 50S ribosomal protein L22 (rplV). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rplV 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 rplV. It may not necessarily be applicable to this product.

NCBI GI #	47117757
NCBI GeneID	888359
NCBI Accession #	P61181.1
UniProt Primary Accession #	P61181
UniProt Related Accession #	P9WHC1
NCBI Official Symbol	rplV
Protein Family	50S ribosomal protein
NCBI Protein Information	50S ribosomal protein L22

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