60s Acidic Ribosomal Protein P0 (LIPO-A) Leishmania Infantum Recombinant Protein

PRODUCT OVERVIEW

Product Name	60S acidic ribosomal protein P0 (LIPO-A), Recombinant Protein
Full Product Name	Recombinant Leishmania infantum 60S acidic ribosomal protein P0 (LIPO-A)
Product Gene Name	LIPO-A recombinant protein
Sequence	MPSITTAKRE YEERLVDCLT KYSCVLFVGM DNVRSQQVHD VGRALRAKAE FMMGKKTLQG KIVEKRAQAK DASPEAKHFN DQCEEYNLLS GNTGLIFTNN AVQEITSVLD AHRVKRAARV GAISPCDVIV AAGSTGMEPT QTSFFQALNI ATKIAKGMVE IVTEKKVLSV GDKVDNSTAT LLQKLNISPF YYQVNVLSVW DRGVLFTRED LMMTEDMVEK MLMEGLSNVA AMALGAGIPT SSTIGPMLVD AFKNLLAVSV ATSYEFEEHN GKELREAAIN GLLAGSCSAA AEPAAAAPAA PSAAAKEEPE ESDEDDFGMG GLF
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	34,772 Da
Sequence Positions	1-323, 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 P39097
Species	Leishmania infantum
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for LIPO-A recombinant protein	MBS1046292 is a recombinant protein targeting LIPO-A. Also known as Recombinant Leishmania infantum 60S acidic ribosomal protein P0 (LIPO-A). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of LIPO-A 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 LIPO-A. It may not necessarily be applicable to this product.

NCBI GI #	730579
NCBI Accession #	P39097.1
UniProt Primary Accession #	P39097
NCBI Official Full Name	60S acidic ribosomal protein P0
UniProt Protein Name	60S acidic ribosomal protein P0
UniProt Gene Name	LIPO-A

UniProt Comments for LIPO-A	Ribosomal protein P0 is the functional equivalent of E.coli protein L10.
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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