Probable 39s Ribosomal Protein L23, Mitochondrial (CBG12563) Caenorhabditis Briggsae Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable 39S ribosomal protein L23, mitochondrial (CBG12563), Recombinant Protein
Full Product Name	Recombinant Caenorhabditis briggsae Probable 39S ribosomal protein L23, mitochondrial (CBG12563)
Product Gene Name	CBG12563 recombinant protein
Product Synonym Gene Name	CBG12563
Sequence	MTSRLARLWQ PGNPQRRVFL PDFWMAVIES PSVGRNKLPR NCVKFEVDPR MSRHDIREYL TKIYDLPVRD VRTEVQMGDI TWNTKLDHQY KKAMWKEEDK KIAYVFMSKD FAFSFPQMFA ASEEVVELAK MTKQQEELKE KLNEQYANRN RRVGQFLAA
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	18,981 Da
Sequence Positions	1-159, 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 Q61DA8
Species	Caenorhabditis briggsae
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for CBG12563 recombinant protein	MBS1319501 is a recombinant protein targeting CBG12563. Also known as Recombinant Caenorhabditis briggsae Probable 39S ribosomal protein L23, mitochondrial (CBG12563). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of CBG12563 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 CBG12563. It may not necessarily be applicable to this product.

NCBI GI #	268567788
NCBI GeneID	8582073
NCBI Accession #	XP_002640078.1
UniProt Primary Accession #	Q61DA8

UniProt Secondary Accession #	A8XG19
UniProt Related Accession #	Q61DA8
GenBank Nucleotide #	XM_002640032.1
NCBI Official Full Name	Hypothetical protein CBG12563
NCBI Official Symbol	CBG12563
UniProt Protein Name	Probable 39S ribosomal protein L23, mitochondrial
UniProt Gene Name	mrpl-23
UniProt Synonym Gene Names	L23mt; MRP-L23
NCBI Protein Information	Hypothetical protein CBG12563
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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