60s Ribosomal Protein L31 (RPL31) Tetrahymena Thermophila Recombinant Protein

PRODUCT OVERVIEW

Product Name	60S ribosomal protein L31 (RPL31), Recombinant Protein
Full Product Name	Recombinant Tetrahymena thermophila 60S ribosomal protein L31 (RPL31)
Product Gene Name	RPL31 recombinant protein
Product Synonym Gene Name	RPL31
Sequence	MVKQEEKSID TTVNLHKQCH KISFKKKAPR AIREIVAIAK KTMGTDDVRI DTELNKFIWS NGIRNIPRRV RVRLCKRKNE EEGAQSQFYT LVQHLQVDSY HGLLTEKTKA E
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	12,963 Da
Sequence Positions	1-111, 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 Q22DH9
Species	Tetrahymena thermophila (strain SB210)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RPL31 recombinant protein	MBS1332016 is a recombinant protein targeting RPL31. Also known as Recombinant Tetrahymena thermophila 60S ribosomal protein L31 (RPL31). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RPL31 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 RPL31. It may not necessarily be applicable to this product.

NCBI GI #	829153135
NCBI GeneID	7834620
NCBI Accession #	XP_001031042.2
UniProt Primary Accession #	Q22DH9
GenBank Nucleotide #	XM_001031042.2
NCBI Official Full Name	60S ribosomal protein L31, putative

NCBI Official Symbol	TTHERM_00943010
UniProt Protein Name	60S ribosomal protein L31
UniProt Gene Name	RPL31
NCBI Protein Information	60S ribosomal protein L31, putative
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