60s Ribosomal Protein L6 (RPL6) Chinchilla Lanigera Recombinant Protein

PRODUCT OVERVIEW

Product Name	60S ribosomal protein L6 (RPL6), Recombinant Protein
Full Product Name	Recombinant Chinchilla lanigera 60S ribosomal protein L6 (RPL6)
Product Gene Name	RPL6 recombinant protein
Product Synonym Gene Name	RPL6
Sequence	AGEKTEKPDA KEKKPEAKKA VAAGTAKKAN VKAKKSKKGQ PHCSRNPVLV RGIGRYSRSA MYSRKALYKR KYTAAKSKVE KKKKEKVLAT VTKPVGGDKN GGTRVVKLRK MPRYYPTEDV PRKLLSHGKK PFSQHVRKLR ASITPGTVLI ILTGRHRGKR VVFLKQLASG LLLVTGPLNL NRVPLRRTHQ KFVIATSTKI DISNVKIPKH LTDAYFKKKK LRKPRHQEGE IFDTEKERYQ ISEQRKVDQK AVDSQILPKI KAVPQLRGYL RSVFALTNGI YPHKLVF
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	32,615 Da
Sequence Positions	2-288, 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 Q6QMZ4
Species	Chinchilla lanigera (Long-tailed chinchilla) (Chinchilla villidera)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RPL6 recombinant protein	MBS1431237 is a recombinant protein targeting RPL6. Also known as Recombinant Chinchilla lanigera 60S ribosomal protein L6 (RPL6). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RPL6 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 RPL6. It may not necessarily be applicable to this product.

NCBI GI #	537544593
NCBI GeneID	102027037
NCBI Accession #	NP_001269292.1
UniProt Primary Accession #	Q6QMZ4
UniProt Related Accession #	Q6QMZ4

GenBank Nucleotide #	NM_001282363.1
NCBI Official Full Name	60S ribosomal protein L6
NCBI Official Symbol	Rpl6
UniProt Protein Name	60S ribosomal protein L6
Protein Family	50S ribosomal protein
UniProt Gene Name	RPL6
NCBI Protein Information	60S ribosomal protein L6
UniProt Comments for RPL6	Component of the large ribosomal subunit.
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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