60s Ribosomal Protein L22 (rpl22) Gadus Morhua Recombinant Protein

PRODUCT OVERVIEW

Product Name	60S ribosomal protein L22 (rpl22), Recombinant Protein
Full Product Name	Recombinant Gadus morhua 60S ribosomal protein L22 (rpl22)
Product Gene Name	rpl22 recombinant protein
Sequence	APVKKQGGKK KKQILKFTLD CTHPVEDGIM DAANFEQFLQ ERIKVNGKSG NLGNGVVSIE RXXSKISVNS EVPFSKRYLK YLTKKYLKKN NLRDWLRVVA NTKESYELRY FQINQDEEEI HMTS
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	14,521 Da
Sequence Positions	2-125, 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 P52865
Species	Gadus morhua (Atlantic cod)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl22 recombinant protein	MBS1161468 is a recombinant protein targeting rpl22. Also known as Recombinant Gadus morhua 60S ribosomal protein L22 (rpl22). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl22 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 rpl22. It may not necessarily be applicable to this product.

NCBI GI #	1710516
NCBI Accession #	P52865.2
UniProt Primary Accession #	P52865
NCBI Official Full Name	60S ribosomal protein L22
UniProt Protein Name	60S ribosomal protein L22
Protein Family	50S ribosomal protein
UniProt Gene Name	rpl22

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