60s Ribosomal Protein L38 (RpL38) Plutella Xylostella Recombinant Protein

PRODUCT OVERVIEW

Product Name	60S ribosomal protein L38 (RpL38), Recombinant Protein
Full Product Name	Recombinant Plutella xylostella 60S ribosomal protein L38 (RpL38)
Product Gene Name	RpL38 recombinant protein
Product Synonym Gene Name	RpL38
Sequence	MPREIKDIKD FLLKARRKDA KSVKIKKNPE NVKFKVRCSR FLYTLVITDK EKAEKLKQSL PPGLQVKEVK
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	8,241 Da
Sequence Positions	1-70, 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 Q6F450
Species	Plutella xylostella (Diamondback moth) (Plutella maculipennis)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RpL38 recombinant protein	MBS1329259 is a recombinant protein targeting RpL38. Also known as Recombinant Plutella xylostella 60S ribosomal protein L38 (RpL38). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RpL38 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 RpL38. It may not necessarily be applicable to this product.

NCBI GI #	768427874
NCBI GeneID	105386232
NCBI Accession #	XP_011555049.1
UniProt Primary Accession #	Q6F450
UniProt Related Accession #	Q6F450
GenBank Nucleotide #	XM_011556747.1
NCBI Official Full Name	60S ribosomal protein L38

NCBI Official Symbol	LOC105386232
NCBI Official Synonym Symbols	RpL38
UniProt Protein Name	60S ribosomal protein L38
Protein Family	60S ribosomal protein
UniProt Gene Name	RpL38
NCBI Protein Information	60S ribosomal protein L38
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