60s Ribosomal Protein L13a (rpl13a) Dictyostelium Discoideum Recombinant Protein

PRODUCT OVERVIEW

Product Name	60S ribosomal protein L13a (rpl13a), Recombinant Protein
Full Product Name	Recombinant Dictyostelium discoideum 60S ribosomal protein L13a (rpl13a)
Product Gene Name	rpl13a recombinant protein
Product Synonym Gene Name	rpl13a
Sequence	MFQKKAIVID GKGHLLGRLA SVVAKSLLSG QKIVVVRCEE LNISGPLSRN KLKWADFLNL TMNTNHARGH RHGRSPSKIF WRAVRGMLPH KTPRGQAALD NMKVFEGVPA PYDKVKRVVV PSALRVVKLN TTRKYTVLSR LSQEVGWKYR AVVAKLEVQR KQRSSTYYRK AALVKAYRTQ ALKKFSA
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	21,164 Da
Sequence Positions	1-187, 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 Q553M7
Species	Dictyostelium discoideum (Slime mold)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl13a recombinant protein	MBS1338813 is a recombinant protein targeting rpl13a. Also known as Recombinant Dictyostelium discoideum 60S ribosomal protein L13a (rpl13a). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl13a 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 rpl13a. It may not necessarily be applicable to this product.

NCBI GI #	66819767
NCBI GeneID	8620124
NCBI Accession #	XP_643542.1
UniProt Primary Accession #	Q553M7
UniProt Secondary Accession #	Q869K9
GenBank Nucleotide #	XM_638450.1

NCBI Official Full Name	S60 ribosomal protein L13a
NCBI Official Symbol	rpl13a
UniProt Protein Name	60S ribosomal protein L13a
Protein Family	60S ribosomal protein
UniProt Gene Name	rpl13a
NCBI Protein Information	S60 ribosomal protein L13a
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