60s Ribosomal Protein L27 (rpl27) Dictyostelium Discoideum Recombinant Protein

PRODUCT OVERVIEW

Product Name	60S ribosomal protein L27 (rpl27), Recombinant Protein
Full Product Name	Recombinant Dictyostelium discoideum 60S ribosomal protein L27 (rpl27)
Product Gene Name	rpl27 recombinant protein
Product Synonym Gene Name	rpl27
Sequence	MSSKFIKPGR LVILLNGKYA GRKAVVIKTF DDATASKSRP YGHCLVAGID KYPRSIVRSM SRKTILKRTA IRSFVKVVNY NHIMPTRYNF EGRDESAFTG LKNTVTVESS QVAKRAHTRL AVKKIFEAKH KAGKSKWFFS KLRF
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	16,384 Da
Sequence Positions	1-144, 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 Q55BE6
Species	Dictyostelium discoideum (Slime mold)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rpl27 recombinant protein	MBS1483000 is a recombinant protein targeting rpl27. Also known as Recombinant Dictyostelium discoideum 60S ribosomal protein L27 (rpl27). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rpl27 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 rpl27. It may not necessarily be applicable to this product.

NCBI GI #	66824623
NCBI GeneID	8617858
NCBI Accession #	XP_645666.1
UniProt Primary Accession #	Q55BE6
GenBank Nucleotide #	XM_640574.1
NCBI Official Full Name	S60 ribosomal protein L27

NCBI Official Symbol	rpl27
UniProt Protein Name	60S ribosomal protein L27
Protein Family	54S ribosomal protein
UniProt Gene Name	rpl27
NCBI Protein Information	S60 ribosomal protein L27
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