40s Ribosomal Protein S19 (RPS19A) Oryza Sativa Subsp. Japonica Recombinant Protein

PRODUCT OVERVIEW

Product Name	40S ribosomal protein S19 (RPS19A), Recombinant Protein
Full Product Name	Recombinant Oryza sativa subsp. japonica 40S ribosomal protein S19 (RPS19A)
Product Gene Name	RPS19A recombinant protein
Sequence	MADSTARTVK DVNPHEFVKA YSAHLKRSGK MELPEWVDIV KTARFKELPP YDPDWYYTRA ASIARKIYLR QGIGVGGFQK IYGGRQRNGS RPPHFCKSSG AISRNILQQL QKMGIIDVDP KGGRLITSQG RRDLDQVAGR VDVTIA
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	16,387 Da
Sequence Positions	1-146, 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 P40978
Species	Oryza sativa subsp. japonica (Rice)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RPS19A recombinant protein	MBS1236183 is a recombinant protein targeting RPS19A. Also known as Recombinant Oryza sativa subsp. japonica 40S ribosomal protein S19 (RPS19A). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RPS19A 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 RPS19A. It may not necessarily be applicable to this product.

NCBI GI #	1002252821
NCBI GeneID	4333150
NCBI Accession #	XP_015630639.1
UniProt Primary Accession #	P40978
UniProt Secondary Accession #	Q10JD4; Q7G6L4
GenBank Nucleotide #	XM_015775153.1

NCBI Official Full Name	40S ribosomal protein S19
NCBI Official Symbol	LOC4333150
UniProt Protein Name	40S ribosomal protein S19
Protein Family	40S ribosomal protein
UniProt Gene Name	RPS19A
NCBI Protein Information	40S ribosomal protein S19
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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