40s Ribosomal Protein S19 (RPS19) Aequipecten Irradians Recombinant Protein

PRODUCT OVERVIEW

Product Name	40S ribosomal protein S19 (RPS19), Recombinant Protein
Full Product Name	Recombinant Aequipecten irradians 40S ribosomal protein S19 (RPS19)
Product Gene Name	RPS19 recombinant protein
Product Synonym Gene Name	RPS19
Sequence	MGISVKDVDS HTFTKALAAF LKKSGKMKIP EWATIIKLSK FNELSPYDED WFYTRAASIC RHLYIRSPAG VGALTKIYGD RKRNGTVPSH YCRSSGSVAR RVLQALETQK LVEKDANGGR KLTSQGQKDL DRIAAQVKEK TKSK
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	16,091 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 Q8ITC3
Species	Aequipecten irradians (Bay scallop) (Argopecten irradians)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RPS19 recombinant protein	MBS1312615 is a recombinant protein targeting RPS19. Also known as Recombinant Aequipecten irradians 40S ribosomal protein S19 (RPS19). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RPS19 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 RPS19. It may not necessarily be applicable to this product.

NCBI GI #	47117237
NCBI Accession #	Q8ITC3.1
UniProt Primary Accession #	Q8ITC3
NCBI Official Full Name	40S ribosomal protein S19
UniProt Protein Name	40S ribosomal protein S19
Protein Family	30S ribosomal protein

UniProt Gene Name	RPS19
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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