40s Ribosomal Protein S16 (RPS16) Candida Glabrata Recombinant Protein

PRODUCT OVERVIEW

Product Name	40S ribosomal protein S16 (RPS16), Recombinant Protein
Full Product Name	Recombinant Candida glabrata 40S ribosomal protein S16 (RPS16)
Product Gene Name	RPS16 recombinant protein
Product Synonym Gene Name	RPS16; CAGL0I00792g
Product Synonym Names	40S ribosomal protein S16
Sequence	MSTVPSVQTF GKKKSATAVA HVKAGKGLIK VNGSPITLVE PEILRFKVYE PLLLVGLDKF ANIDIRVRVT GGGHVSQVYA IRQAIAKGLV AYHQKFVDEQ SKNELKKAFT SYDRTLLIAD ARRPEPKKFG GKGARARFQK SYR
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	15,813 Da
Sequence Positions	1-143aa; 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 Q6FR56
Species	Candida glabrata (strain 2001 / CBS 138 / JCM 3761 / NBRC 0622 / NRRL Y-65) (Yeast) (Torulopsis glabrata)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RPS16 recombinant protein	MBS1319196 is a recombinant protein targeting RPS16. Also known as Recombinant Candida glabrata 40S ribosomal protein S16 (RPS16). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RPS16 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 RPS16. It may not necessarily be applicable to this product.

NCBI GI #	50289713
NCBI GeneID	2889042
NCBI Accession #	XP_447288.1
UniProt Primary Accession #	Q6FR56
UniProt Related Accession #	Q6FR56

GenBank Nucleotide #	XM_447288.1
NCBI Official Full Name	40S ribosomal protein S16
NCBI Official Symbol	CAGL0I00792g
UniProt Protein Name	40S ribosomal protein S16
Protein Family	40S ribosomal protein
UniProt Gene Name	RPS16
UniProt Entry Name	RS16_CANGA
NCBI Protein Information	40S ribosomal protein S16
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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