Ribosomal RNA-Processing Protein 1 Homolog (Spbc9b6.07) (SPBC9B6.07) Schizosaccharomyces Pombe Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ribosomal RNA-processing protein 1 homolog (SPBC9B6.07), Recombinant Protein
Full Product Name	Recombinant Schizosaccharomyces pombe Ribosomal RNA-processing protein 1 homolog (SPBC9B6.07)
Product Gene Name	SPBC9B6.07 recombinant protein
Product Synonym Gene Name	SPBC9B6.07
Sequence	MSAPSPFIKK LAANDRKTRD KALESLQRFL SQKKKFERLD FLKLWKGLFY CMWMADKPLY QQKLSDNLAA LVPIVWIDNR ILFQSTFWET MGREWTGIDI LRTDKFYLLM RRFCAAAFRD IQTRSKTALL DKVVAEYNQM WMDGPFNTEN LAFPNGILFH LADIWTEELR KVYPEDVPKA DWYLPFDSTI KSSHNVVLRK TLPKRLDRVS EYTKDSQ
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	25,748 Da
Sequence Positions	1-217, Full length
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 Q9Y7M6
Species	Schizosaccharomyces pombe (strain 972 / 24843) (Fission yeast)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SPBC9B6.07 recombinant protein	MBS1339501 is a recombinant protein targeting SPBC9B6.07. Also known as Recombinant Schizosaccharomyces pombe Ribosomal RNA-processing protein 1 homolog (SPBC9B6.07). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SPBC9B6.07 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 SPBC9B6.07. It may not necessarily be applicable to this product.

NCBI GI #	19112541
NCBI GeneID	2541297
NCBI Accession #	NP_595749.1

UniProt Primary Accession #	Q9Y7M6
GenBank Nucleotide #	NM_001021649.2
NCBI Official Full Name	nucleolar protein Nop52 family (predicted)
NCBI Official Symbol	nop52
UniProt Protein Name	Ribosomal RNA-processing protein 1 homolog
Protein Family	Ribosomal RNA-processing protein
UniProt Gene Name	SPBC9B6.07
NCBI Protein Information	nucleolar protein Nop52 family (predicted)
UniProt Comments for SPBC9B6.07	Required for 27S rRNA processing to 25S and 5.8S.
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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