Ribosome Biogenesis Protein SLX9 (SLX9) Scheffersomyces Stipitis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ribosome biogenesis protein SLX9 (SLX9), Recombinant Protein
Full Product Name	Recombinant Scheffersomyces stipitis Ribosome biogenesis protein SLX9 (SLX9)
Product Gene Name	SLX9 recombinant protein
Product Synonym Gene Name	SLX9; PICST_32290
Product Synonym Names	Ribosome biogenesis protein SLX9
Sequence	MAGGIRKKTS LRDKSSRKSG LASKISEFKQ QSTIENGQDE HFHENPLLKL SKISKKEKQQ QKTDTFNQKL LHKVTFNTSS NISKSAVRRR KRKEKEQLKP KMDELLTSLP DDMFAPTAAS TTTIRRATKT GEATSGYVKS TKANLNLPNA NKATGHKQIL KQENKNFTNV LKNPEFRQSP FSALKNAIKE NLQG
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	21,856 Da
Sequence Positions	1-194aa; 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 A3LVY7
Species	Scheffersomyces stipitis (strain 58785 / CBS 6054 / NBRC 10063 / NRRL Y-11545) (Yeast) (Pichia stipitis)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SLX9 recombinant protein	MBS1209606 is a recombinant protein targeting SLX9. Also known as Recombinant Scheffersomyces stipitis Ribosome biogenesis protein SLX9 (SLX9). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SLX9 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 SLX9. It may not necessarily be applicable to this product.

NCBI GI #	150865848
NCBI GeneID	4839074
NCBI Accession #	XP_001385230.2
UniProt Primary Accession #	A3LVY7
UniProt Related Accession #	A3LVY7

GenBank Nucleotide #	XM_001385193.1
NCBI Official Full Name	hypothetical protein PICST_32290
NCBI Official Symbol	PICST_32290
UniProt Protein Name	Ribosome biogenesis protein SLX9
Protein Family	Ribosome biogenesis protein
UniProt Gene Name	SLX9
UniProt Entry Name	SLX9_PICST
NCBI Protein Information	hypothetical protein
UniProt Comments for SLX9	Involved in ribosome biogenesis. Required for normal pre-rRNA processing in internal transcribed spacer 1 (ITS1). May be involved in the movements of the replication forks ().
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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