Pre-Mrna-Splicing Factor SPP2 (SPP2) Debaryomyces Hansenii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Pre-mRNA-splicing factor SPP2 (SPP2), Recombinant Protein
Full Product Name	Recombinant Debaryomyces hansenii Pre-mRNA-splicing factor SPP2 (SPP2)
Product Gene Name	SPP2 recombinant protein
Product Synonym Gene Name	SPP2; DEHA2G04664g
Product Synonym Names	Pre-mRNA-splicing factor SPP2
Sequence	MAGFQMNLKK DKINKPNSQS KPKISFAFGG SKTNIIPKKS IASSQKNETR KLNPNALLGS ESESEGEDAV VAIDSFDKKK GGAIAGNKAV NTKVTEPLII KPTTASRDWK EEIRKKQNSM YIPNQEHRQK VIAKDDNNLE FGLSVPEKSN SKESVVDAES NDTMSKEERI RSSLLKGEEL DDKGLIIPIP SEDEIVEQDI SSKPDEDSIE QYKEVPVDQF GAALLRGMGW KQNKGKNIES AGKPLLERRK KGVLLGIGAK AVEDELMADL LVKRGAKFDI PVVRRNKDLN ATK
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	32,357 Da
Sequence Positions	1-293aa; 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 Q6BJ73
Species	Debaryomyces hansenii (strain 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (Torulaspora hansenii)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SPP2 recombinant protein	MBS1450021 is a recombinant protein targeting SPP2. Also known as Recombinant Debaryomyces hansenii Pre-mRNA-splicing factor SPP2 (SPP2). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SPP2 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 SPP2. It may not necessarily be applicable to this product.

NCBI GI #	294659386
NCBI GeneID	2904624
NCBI Accession #	XP_461748.2

UniProt Primary Accession #	Q6BJ73
UniProt Related Accession #	Q6BJ73
GenBank Nucleotide #	XM_461748.2
NCBI Official Full Name	DEHA2G04664p
NCBI Official Symbol	DEHA2G04664g
UniProt Protein Name	Pre-mRNA-splicing factor SPP2
Protein Family	Pre-mRNA-splicing factor
UniProt Gene Name	SPP2
UniProt Entry Name	SPP2_DEBHA
NCBI Protein Information	DEHA2G04664p
UniProt Comments for SPP2	Involved in spliceosome maturation and the first step of pre-mRNA splicing.
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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