Pre-Mrna-Splicing Factor Syf2 (syf2) Neosartorya Fumigata Recombinant Protein

PRODUCT OVERVIEW

Product Name	Pre-mRNA-splicing factor syf2 (syf2), Recombinant Protein
Full Product Name	Recombinant Neosartorya fumigata Pre-mRNA-splicing factor syf2 (syf2)
Product Gene Name	syf2 recombinant protein
Product Synonym Gene Name	syf2; AFUA_4G09800
Product Synonym Names	Pre-mRNA-splicing factor syf2
Sequence	MPAECVNEVS AAKPSDDNAA SNQTQSGAAP AEPAASEEPQ QKTSSEKLES KEDDAAAKAR QRQERFKALQ ARAKNAAERN LKETAAETQR LATDPALLSS LSRKHAFASH NLLKADTEAA GEDFERKRAW DWTIDESEKW DRRMEKKQRH RDDVAFQDYT QDARKVYKRQ LRQMQPDMAA YEREKLAAIE KAAANGDLEI VETNDGEMIA VDKNGTFYST ADTIGFTENK PDRAGVDKLV ADLRKAEEVR LKKRRERRGD EEPDVTYINE KNKQFNQKLA RFYNKYTTEI RDSFERGTMI
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	34,184 Da
Sequence Positions	1-300aa; 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 Q4WPM6
Species	Neosartorya fumigata (strain MYA-4609 / Af293 / CBS 101355 / FGSC A1100) (Aspergillus fumigatus)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for syf2 recombinant protein	MBS1469921 is a recombinant protein targeting syf2. Also known as Recombinant Neosartorya fumigata Pre-mRNA-splicing factor syf2 (syf2). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of syf2 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 syf2. It may not necessarily be applicable to this product.

NCBI GI #	146323799
NCBI GeneID	3509280
NCBI Accession #	XP_751846.2
UniProt Primary Accession #	Q4WPM6

UniProt Related Accession #	Q4WPM6
GenBank Nucleotide #	XM_746753.2
NCBI Official Full Name	SYF2 splicing factor family protein
NCBI Official Symbol	AFUA_4G09800
UniProt Protein Name	Pre-mRNA-splicing factor syf2
Protein Family	Pre-mRNA-splicing factor
UniProt Gene Name	syf2
UniProt Entry Name	SYF2_ASPFU
NCBI Protein Information	SYF2 splicing factor family protein
UniProt Comments for syf2	Involved in 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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