Pre-Mrna-Splicing Factor BRR1 (BRR1) Ashbya Gossypii Recombinant Protein

PRODUCT OVERVIEW

Product Name	Pre-mRNA-splicing factor BRR1 (BRR1), Recombinant Protein
Full Product Name	Recombinant Ashbya gossypii Pre-mRNA-splicing factor BRR1 (BRR1)
Product Gene Name	BRR1 recombinant protein
Product Synonym Gene Name	BRR1; ADL325C
Product Synonym Names	Pre-mRNA-splicing factor BRR1
Sequence	MGHTSGPVDP VFGQCQVFDC SAAEVNPEVV KYLAHVRDEA LHTVGVVPSA SNLRKRKIEI SYDDEEVVKR PSEGEKAIEL PFDMDEVISW FDQVKEDALS EREAFEGYDE ETLNTLLVGI RDYISRMSSR DESTNNLIKL LEGVQPVVTN EALELDEKWA AKLVARLGRR KFTTLDNLKL RLNTQLPIPT RAKAWKIHIP INEPSHEFFH RMNSTQLFDL LRYLTDNIVE HYQTDSATDY GQWLVYLLLH LPRQLTANEI SEVRGLSKKV RALIIDHEIL KLPMLLPSEI EDVSPIPRGV NPLHLALAVV AVIYGQRDIL FL
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	36,701 Da
Sequence Positions	1-322aa; 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 Q75B95
Species	Ashbya gossypii (strain 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (Eremothecium gossypii)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for BRR1 recombinant protein	MBS1353373 is a recombinant protein targeting BRR1. Also known as Recombinant Ashbya gossypii Pre-mRNA-splicing factor BRR1 (BRR1). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of BRR1 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 BRR1. It may not necessarily be applicable to this product.

NCBI GI #	45187548
NCBI GeneID	4619906
NCBI Accession #	NP_983771.1
UniProt Primary Accession #	Q75B95

UniProt Related Accession #	Q75B95
GenBank Nucleotide #	NM_209124.1
NCBI Official Full Name	ADL325Cp
NCBI Official Symbol	AGOS_ADL325C
UniProt Protein Name	Pre-mRNA-splicing factor BRR1
Protein Family	Pre-mRNA-splicing factor
UniProt Gene Name	BRR1
UniProt Entry Name	BRR1_ASHGO
NCBI Protein Information	ADL325Cp
UniProt Comments for BRR1	Involved in mRNA splicing. Required for snRNA accumulation and manufacture of snRNPs ().
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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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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