Pre-Mrna-Splicing Factor 38a (prpf38a) Xenopus Tropicalis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Pre-mRNA-splicing factor 38A (prpf38a), Recombinant Protein
Full Product Name	Recombinant Xenopus tropicalis Pre-mRNA-splicing factor 38A (prpf38a)
Product Gene Name	prpf38a recombinant protein
Product Synonym Gene Name	prpf38a
Sequence	MANRTVKDAH SVHGTNPQYL VEKIIRTRIY ESKYWKEECF GLTAELVVDK AMELKYVGGV YGGNIKPTPF LCLTLKMLQI QPEKDIIVEF IKNEDFKYVR TLGALYMRLT GTATDCYKYL EPLYNDYRKV KVQNRNGEFE LMHVDEFIDQ LLHEERVCDV ILPRLQKRFV LEETEQLDPR VSALEEDMDD VESSEEEEDE DEKGRDPSPE HHRRNYRDLD RPRRSPSPRY RRSRSRSPRR RSRSPKRRSP SPPRRERHRS KSPRRHRSRS RERRHRSKSK SPGHHRSHRH RSHSKSPERS KKSHKKSRRG NE
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	37,353 Da
Sequence Positions	1-312, 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 Q28H87
Species	Xenopus tropicalis (Western clawed frog) (Silurana tropicalis)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for prpf38a recombinant protein	MBS1463528 is a recombinant protein targeting prpf38a. Also known as Recombinant Xenopus tropicalis Pre-mRNA-splicing factor 38A (prpf38a). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of prpf38a 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 prpf38a. It may not necessarily be applicable to this product.

NCBI GI #	62858483
NCBI GeneID	549894
NCBI Accession #	NP_001017140.1
UniProt Primary Accession #	Q28H87
UniProt Related Accession #	Q28H87

GenBank Nucleotide #	NM_001017140.2
NCBI Official Full Name	pre-mRNA-splicing factor 38A
NCBI Official Synonym Full Names	pre-mRNA processing factor 38A
NCBI Official Symbol	prpf38a
UniProt Protein Name	Pre-mRNA-splicing factor 38A
Protein Family	Pre-mRNA-splicing factor
UniProt Gene Name	prpf38a
NCBI Protein Information	pre-mRNA-splicing factor 38A
UniProt Comments for prpf38a	May be required for 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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