RING1 and YY1-Binding Protein B (rybpb) Danio Rerio Recombinant Protein

PRODUCT OVERVIEW

Product Name	RING1 and YY1-binding protein B (rybpb), Recombinant Protein
Full Product Name	Recombinant Danio rerio RING1 and YY1-binding protein B (rybpb)
Product Gene Name	rybpb recombinant protein
Product Synonym Gene Name	rybpb
Sequence	MGDKKSPTRP KRQAKPTADN GFWDCSVCTF RNSAEAFKCS ICDVRKGTST RKPRINSQLV AQQVAQQYAT PPPPKKEKKE KPERPEKDRA EEERPDINPP DEHPVEQRDK DKSEKEQPEK EKKDREKEII PAITKKPNSK KNRPKSDIHQ SPPSERNSIQ SGKSTTKTKN SHNSRPKLKN IDRSTAQQLA ITVGNVTVII TDFKEKTRTS STSSSTVTSS ASSEQQHQSS GSESMDKGSS RASTPKGDLS LGHDESF
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	28,667 Da
Sequence Positions	1-257, 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 Q5EG55
Species	Zebrafish
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rybpb recombinant protein	MBS1350595 is a recombinant protein targeting rybpb. Also known as Recombinant Danio rerio RING1 and YY1-binding protein B (rybpb). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rybpb 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 rybpb. It may not necessarily be applicable to this product.

NCBI GI #	59933252
NCBI GeneID	497613
NCBI Accession #	NP_001012373.1
UniProt Primary Accession #	Q5EG55
UniProt Secondary Accession #	A0JMJ2

UniProt Related Accession #	Q5EG55
GenBank Nucleotide #	NM_001012373.2
NCBI Official Full Name	RING1 and YY1-binding protein B
NCBI Official Synonym Full Names	RING1 and YY1 binding protein b
NCBI Official Symbol	rybpb
NCBI Official Synonym Symbols	Dedaf; zgc:153842
UniProt Protein Name	RING1 and YY1-binding protein B
UniProt Synonym Protein Names	Death effector domain-associated factor B; DED-associated factor B
Protein Family	RING1 and YY1-binding protein
UniProt Gene Name	rybpb
UniProt Synonym Gene Names	dedaf; DED-associated factor B
NCBI Protein Information	RING1 and YY1-binding protein B
UniProt Comments for rybpb	May be implicated in the regulation of the transcription as a repressor of the transcriptional activity of E4TF1.
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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