Ras-Related Protein Rab-32b (rab32B) Dictyostelium Discoideum Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ras-related protein Rab-32B (rab32B), Recombinant Protein
Full Product Name	Recombinant Dictyostelium discoideum Ras-related protein Rab-32B (rab32B)
Product Gene Name	rab32B recombinant protein
Product Synonym Gene Name	rab32B
Sequence	MNRGDIFAKE FDTDPDVSTD SNYNNNNNSN NNNSIISNSN NNNNNNNNNV DDTDIEKHLY KVLLIGDYAV GKSSIIKRYC TGIFSPNYKL TIGVDFSVKD IEWEKNKIVS LQLWDIAGHE RFGTMTRVYY RYAIAAIIVF DLSRPSTFDA VTKWREDVNS KVVLANQEPI PVLLLANKSD LSTSYVDSEM LDRFCKENNF IGWFATSASN DTNINEAMHF LTKEILEVAK TNHPPKPEED TLELTKTNGE KSDDSKSCCK
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	29,479 Da
Sequence Positions	1-260, 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 Q55E31
Species	Dictyostelium discoideum (Slime mold)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rab32B recombinant protein	MBS1367715 is a recombinant protein targeting rab32B. Also known as Recombinant Dictyostelium discoideum Ras-related protein Rab-32B (rab32B). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rab32B 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 rab32B. It may not necessarily be applicable to this product.

NCBI GI #	66825191
NCBI GeneID	8616894
NCBI Accession #	XP_645950.1
UniProt Primary Accession #	Q55E31
GenBank Nucleotide #	XM_640858.1

NCBI Official Full Name	Rab GTPase
NCBI Official Symbol	rab32B
UniProt Protein Name	Ras-related protein Rab-32B
Protein Family	Ras-related protein
UniProt Gene Name	rab32B
NCBI Protein Information	Rab GTPase
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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