Probable Glycerol Kinase (R11f4.1) (R11F4.1) Caenorhabditis Elegans Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable glycerol kinase (R11F4.1), Recombinant Protein
Full Product Name	Recombinant Caenorhabditis elegans Probable glycerol kinase (R11F4.1), partial
Product Gene Name	R11F4.1 recombinant protein
Product Synonym Gene Name	R11F4.1
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	55,165 Da
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 Q21944
Species	Caenorhabditis elegans
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for R11F4.1 recombinant protein	MBS1454893 is a recombinant protein targeting R11F4.1. Also known as Recombinant Caenorhabditis elegans Probable glycerol kinase (R11F4.1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of R11F4.1 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 R11F4.1. It may not necessarily be applicable to this product.

NCBI GI #	17535599
NCBI GeneID	173747
NCBI Accession #	NP_494721.1
UniProt Primary Accession #	Q21944
UniProt Related Accession #	Q21944
GenBank Nucleotide #	NM_062320.4
NCBI Official Full Name	Probable glycerol kinase
NCBI Official Symbol	R11F4.1

UniProt Protein Name	Probable glycerol kinase
UniProt Synonym Protein Names	ATP:glycerol 3-phosphotransferase
UniProt Gene Name	R11F4.1
UniProt Synonym Gene Names	GK; Glycerokinase
NCBI Protein Information	Probable glycerol kinase
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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