Uncharacterized Protein Y39b6a.33 (Y39b6a.33) (Y39B6A.33) Caenorhabditis Elegans Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein Y39B6A.33 (Y39B6A.33), Recombinant Protein
Full Product Name	Recombinant Caenorhabditis elegans Uncharacterized protein Y39B6A.33 (Y39B6A.33)
Product Gene Name	Y39B6A.33 recombinant protein
Product Synonym Gene Name	Y39B6A.33
Sequence	MVAGKRTGAA KGSRHNKKYW RKGTNIDDIE DSIHIKSRQA ATGGVISEMK DEDLFIVDRT ATANKPVVPK LTKKQQAALE KITKNITQEH VTLPKPSTTS KILKKPAKLP RGNAILALKK GPKAAAPAAK KKNFDVWTTD LTPKIPKSKL ENQEAAEHFL KVVKKKQPKT PGKSITSLLP AVQIAEGGAS YNPESAEYQE YVAKIAGEEQ KLIDHEAKIK AGIEPQWEKV TTEHERFLEM AEGLRIHPKY GKDDEEEEEA GNSEKSMKTG GEAEPKSQRV ECDRMTKEQK KKKAKAQKLD KEEKRRLEEK AKEQDSHNVY RTKQLHKELD EEEKQRHEES EVRKKEKLIN KLTKRQQLGK GKFVDAEDPF LLQEELTGNL RQLKPQGHVL DDRMKSLQRR NMLPIGGDKE KRRIKNRLKS KVVEKRSAKN IVKGSRVI
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	49,746 Da
Sequence Positions	1-438, Full length
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 Q9NEU5
Species	Caenorhabditis elegans
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Y39B6A.33 recombinant protein	MBS1332297 is a recombinant protein targeting Y39B6A.33. Also known as Recombinant Caenorhabditis elegans Uncharacterized protein Y39B6A.33 (Y39B6A.33). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Y39B6A.33 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 Y39B6A.33. It may not necessarily be applicable to this product.

NCBI GI #	25151557
NCBI GeneID	180246

NCBI Accession #	NP_741664.1
UniProt Primary Accession #	Q9NEU5
UniProt Related Accession #	Q9NEU5
GenBank Nucleotide #	NM_171574.4
NCBI Official Full Name	Ribosome biogenesis protein NOP53
NCBI Official Symbol	Y39B6A.33
UniProt Protein Name	Ribosome biogenesis protein NOP53
UniProt Gene Name	Y39B6A.33
NCBI Protein Information	Ribosome biogenesis protein NOP53
UniProt Comments for Y39B6A.33	May play a role in ribosome biogenesis, being required for integration of the 5S RNP into the ribosomal large subunit.
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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