Probable Methyltransferase Y17g7b.18 (Y17g7b.18) (Y17G7B.18) Caenorhabditis Elegans Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable methyltransferase Y17G7B.18 (Y17G7B.18), Recombinant Protein
Full Product Name	Recombinant Caenorhabditis elegans Probable methyltransferase Y17G7B.18 (Y17G7B.18)
Product Gene Name	Y17G7B.18 recombinant protein
Product Synonym Gene Name	Y17G7B.18
Sequence	MSSHRRGSFR GRKRFYRDTF APGGSKTDPL NIEIELTENP EEEKKRLGLL DPTTERSKKR KVEKDEKSEK PAENSPFKKN QYNSPRKDSR RPPQLSKEEK SAAENRKQKT EYFNKKYRYG NFDRYYGIRL NPGESDKRLS VFQKDWFEHK QALDIGCNAG FLTLSIAKDF SPRRIIGIDI DEHLIGVARK NIRHYCDHET EVSGKFPASF GVQFGTVSQR NEAPRSFSTK FPDNIWFKKE NYVLESDEML DMIQPEFDVI LALSITKWIH LNWGDDGMRR FFRRAYAQLH PGGRLIIEPQ AFDSYKKRAK MSEELKANYS KIEFKPEDFE MWLIETVGFE SVEKLGVVGA KSKGFERPID VYLKPLHPKT DAIPLGYI
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	44,483 Da
Sequence Positions	1-378, 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 Q9U2R0
Species	Caenorhabditis elegans
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Y17G7B.18 recombinant protein	MBS1318489 is a recombinant protein targeting Y17G7B.18. Also known as Recombinant Caenorhabditis elegans Probable methyltransferase Y17G7B.18 (Y17G7B.18). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Y17G7B.18 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 Y17G7B.18. It may not necessarily be applicable to this product.

NCBI GI #	17536951
NCBI GeneID	174850
NCBI Accession #	NP_496572.1

UniProt Primary Accession #	Q9U2R0
UniProt Secondary Accession #	Q9XXH6
UniProt Related Accession #	Q9U2R0
GenBank Nucleotide #	NM_064171.5
NCBI Official Full Name	Probable RNA methyltransferase Y17G7B.18
NCBI Official Symbol	Y17G7B.18
UniProt Protein Name	Probable RNA methyltransferase Y17G7B.18
Protein Family	Probable RNA methyltransferase
UniProt Gene Name	Y17G7B.18
NCBI Protein Information	Probable RNA methyltransferase Y17G7B.18
UniProt Comments for Y17G7B.18	Probable RNA methyltransferase.
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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