Pumilio Domain-Containing Protein C14orf21 Homolog (NOP9) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	Pumilio domain-containing protein C14orf21 homolog (Nop9), Recombinant Protein
Full Product Name	Recombinant Mouse Pumilio domain-containing protein C14orf21 homolog
Product Gene Name	Nop9 recombinant protein
Sequence	MGLGPRSAHK ARRQFSGAGR RGRAARGSGR PPPGRDGYPR LPAAARAEQA PEALPHLSPE ALGYFRRALS ALKVAPDAAE ERELMARNIL KEVEAQALAL ATNRTGSEML QELLGFSPLK PLCRVWAALR PNLRFVACHR CGVHVLQSAL LQLPRLLRRP AEAEEEEEEE EEGGPSQTLE ELVLGLAAEV CDDFLFFCGD THGSFVVRTL LQVLGGTLLE SERGKPRGSQ SSETQRTSAR ECKPTDFEVP KTFLNRLQDL SACFLKDIAV FITDKISSFC LQVALQVLHQ KLPQHCAHLC DAVIDYLSSR NSSADGSPLL LFLRDQTSSR LLEQVLLVLE AERLQRLYKD HFQGQLCSLA EHPIANFPLQ RLLDAITSPE LLSLVFEELS PALEMVLAQG HPGVVVALVE ACRRVGTHQA QVLQLLFEAF HCAEPPSRQA ACVPLFAALL AYEVYYELME EEGAVPAEHQ VEMATARALR EVTVLGSLLL QHLLYFSNPG LVLRSLSALT GPQLLTLAQS PAGSHVFDAI LSSPSVTHKQ RRRVLKTLKG QYVALACSRH GSRVLDAIWS GAALGARKEI AAELGEKNQE LIQDPFGHHV ARNVALTTFL KRREAWEQQQ STVAKRRRAL SSILED
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	70,046 Da
Sequence Positions	1-636, 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 Q8BMC4
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Nop9 recombinant protein	MBS1343177 is a recombinant protein targeting Nop9. Also known as Recombinant Mouse Pumilio domain-containing protein C14orf21 homolog. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Nop9 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 Nop9. It may not necessarily be applicable to this product.

NCBI GI #	169646352
NCBI GeneID	67842

NCBI Accession #	NP_080679.3
UniProt Primary Accession #	Q8BMC4
UniProt Secondary Accession #	Q3TW87; Q8BKR9; Q8BYV4; Q8VEF9; Q9D0C6; Q9D5A8
UniProt Related Accession #	Q8BMC4
GenBank Nucleotide #	NM_026403.3
NCBI Official Full Name	nucleolar protein 9
NCBI Official Synonym Full Names	NOP9 nucleolar protein
NCBI Official Symbol	Nop9
NCBI Official Synonym Symbols	2610027L16Rik
UniProt Protein Name	Nucleolar protein 9
UniProt Synonym Protein Names	Pumilio domain-containing protein NOP9
Protein Family	Nucleolar protein
UniProt Gene Name	Nop9
NCBI Protein Information	nucleolar protein 9
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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