Nucleolar Protein 12 (NOP12), Partial (NOP12) Gibberella Zeae Recombinant Protein

PRODUCT OVERVIEW

Product Name	Nucleolar protein 12 (NOP12), partial, Recombinant Protein
Full Product Name	Recombinant Gibberella zeae Nucleolar protein 12 (NOP12), partial
Product Gene Name	NOP12 recombinant protein
Product Synonym Gene Name	NOP12; FG00398
Product Synonym Names	Nucleolar protein 12
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	61,542 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 Q4IQW0
Species	Gibberella zeae (strain PH-1 / MYA-4620 / FGSC 9075 / NRRL 31084) (Wheat head blight fungus) (Fusarium graminearum)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for NOP12 recombinant protein	MBS1330572 is a recombinant protein targeting NOP12. Also known as Recombinant Gibberella zeae Nucleolar protein 12 (NOP12), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of NOP12 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 NOP12. It may not necessarily be applicable to this product.

NCBI GI #	46105869
NCBI GeneID	2781939
NCBI Accession #	XP_380574.1
UniProt Primary Accession #	Q4IQW0
UniProt Secondary Accession #	V6R102
UniProt Related Accession #	Q4IQW0
GenBank Nucleotide #	XM_380574.1

NCBI Official Full Name	hypothetical protein FG00398.1
NCBI Official Symbol	FG00398.1
UniProt Protein Name	Nucleolar protein 12
UniProt Gene Name	NOP12
UniProt Entry Name	NOP12_GIBZE
NCBI Protein Information	hypothetical protein
UniProt Comments for NOP12	Involved in pre-25S rRNA processing.
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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