Nucleolar Protein 12 (NOL12) Bovine Recombinant Protein

PRODUCT OVERVIEW

Product Name	Nucleolar protein 12 (NOL12), Recombinant Protein
Full Product Name	Recombinant Bovine Nucleolar protein 12 (NOL12)
Product Gene Name	NOL12 recombinant protein
Product Synonym Gene Name	NOL12
Sequence	MGRNKKKRDG DDRRQRLILS FDEEKRREYL TGFHKRKVER KKAAIEEIKQ RLKEEQKKLR EERHQEYLKM LAEREEALEE ADELDRLVTA KTESVQYDHP NHTVTVTTIS DLDLSGARLL GLPTPEQGAG SGPEEEVSSM EKPTRALPRK SRDPLLSQRI SSLTASLHAH SRKKVKKKRL RRAQDTTKKP PSATRTSKTR RRRLTGKARH SGE
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	24,707 Da
Sequence Positions	1-213, 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 Q2KIV0
Species	Bovine
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for NOL12 recombinant protein	MBS1306296 is a recombinant protein targeting NOL12. Also known as Recombinant Bovine Nucleolar protein 12 (NOL12). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of NOL12 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 NOL12. It may not necessarily be applicable to this product.

NCBI GI #	114053113
NCBI GeneID	615252
NCBI Accession #	NP_001040022.1
UniProt Primary Accession #	Q2KIV0
UniProt Related Accession #	Q2KIV0
GenBank Nucleotide #	NM_001046557.2

NCBI Official Full Name	nucleolar protein 12
NCBI Official Symbol	NOL12
UniProt Protein Name	Nucleolar protein 12
Protein Family	Nucleolar protein
UniProt Gene Name	NOL12
NCBI Protein Information	nucleolar protein 12
UniProt Comments for NOL12	May bind to 28S rRNA.
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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