Nucleoporin NUP188 Homolog (NUP188) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	Nucleoporin NUP188 homolog (Nup188), Recombinant Protein
Full Product Name	Recombinant Mouse Nucleoporin NUP188 homolog (Nup188) , partial
Product Gene Name	Nup188 recombinant protein
Product Synonym Gene Name	Nup188
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	196,696 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 Q6ZQH8
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Nup188 recombinant protein	MBS1353566 is a recombinant protein targeting Nup188. Also known as Recombinant Mouse Nucleoporin NUP188 homolog (Nup188) , partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Nup188 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 Nup188. It may not necessarily be applicable to this product.

NCBI GI #	38678526
NCBI GeneID	227699
NCBI Accession #	NP_938046.2
UniProt Primary Accession #	Q6ZQH8
UniProt Secondary Accession #	Q4VA15; Q80UL4; Q8C7A1; Q8R3F1
UniProt Related Accession #	Q6ZQH8
GenBank Nucleotide #	NM_198304.2
NCBI Official Full Name	nucleoporin NUP188 homolog
NCBI Official Synonym Full Names	nucleoporin 188

NCBI Official Symbol	Nup188
NCBI Official Synonym Symbols	U89435; BC025526; mKIAA0169
UniProt Protein Name	Nucleoporin NUP188 homolog
Protein Family	Nucleoporin
UniProt Gene Name	Nup188
UniProt Synonym Gene Names	Kiaa0169
NCBI Protein Information	nucleoporin NUP188 homolog
UniProt Comments for Nup188	May function as a component of the nuclear pore complex (NPC).
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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