Putative Glutaminase Dh11.1 (Dh11.1) (DH11.1) Caenorhabditis Elegans Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative glutaminase DH11.1 (DH11.1), Recombinant Protein
Full Product Name	Recombinant Caenorhabditis elegans Putative glutaminase DH11.1 (DH11.1), partial
Product Gene Name	DH11.1 recombinant protein
Product Synonym Gene Name	DH11.1
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	68,336 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 Q19013
Species	Caenorhabditis elegans
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for DH11.1 recombinant protein	MBS1343915 is a recombinant protein targeting DH11.1. Also known as Recombinant Caenorhabditis elegans Putative glutaminase DH11.1 (DH11.1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of DH11.1 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 DH11.1. It may not necessarily be applicable to this product.

NCBI GI #	17532727
NCBI GeneID	174282
NCBI Accession #	NP_495675.1
UniProt Primary Accession #	Q19013
UniProt Related Accession #	Q19013
GenBank Nucleotide #	NM_063274.3
NCBI Official Full Name	Putative glutaminase 2
NCBI Official Symbol	glna-2

UniProt Protein Name	Putative glutaminase 2
UniProt Synonym Protein Names	L-glutamine amidohydrolase
UniProt Gene Name	glna-2
UniProt Synonym Gene Names	GLS
NCBI Protein Information	GLutamiNAse; Putative glutaminase 2
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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