UPF0260 Protein Ycgn (ycgN) Salmonella Typhimurium Recombinant Protein

PRODUCT OVERVIEW

Product Name	UPF0260 protein ycgN (ycgN), Recombinant Protein
Full Product Name	Recombinant Salmonella typhimurium UPF0260 protein ycgN (ycgN)
Product Gene Name	ycgN recombinant protein
Product Synonym Gene Name	ycgN
Sequence	MADTLMSDTP FWQRKTLDEM TDAEWESLCD GCGQCCLHKL MDEDTDEIYF TNVACRQLNI KTCQCRHYER RFEFEPDCIK LTRENLPDFE WLPMTCAYRL LAEGKPLPTW HPLLTGSKAA MHGERISVRH IAVKESEVRD WQDHILNKPS WAE
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	18,010 Da
Sequence Positions	1-153, 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 Q8ZP12
Species	Salmonella typhimurium (strain LT2 / SGSC1412 / 700720)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ycgN recombinant protein	MBS1423133 is a recombinant protein targeting ycgN. Also known as Recombinant Salmonella typhimurium UPF0260 protein ycgN (ycgN). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ycgN 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 ycgN. It may not necessarily be applicable to this product.

NCBI GI #	1109557652
NCBI GeneID	1253330
NCBI Accession #	NP_460767.3
UniProt Primary Accession #	Q8ZP12
UniProt Related Accession #	Q8ZP12
GenBank Nucleotide #	NC_003197.2

NCBI Official Full Name	putative cytoplasmic protein
NCBI Official Symbol	ycgN
UniProt Protein Name	UPF0260 protein YcgN
Protein Family	UPF0260 protein
UniProt Gene Name	ycgN
NCBI Protein Information	putative cytoplasmic protein
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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