Probable Histidine Ammonia-Lyase (F47b10.2) (F47B10.2) Caenorhabditis Elegans Recombinant Protein

PRODUCT OVERVIEW

Product Name	Probable histidine ammonia-lyase (F47B10.2), Recombinant Protein
Full Product Name	Recombinant Caenorhabditis elegans Probable histidine ammonia-lyase (F47B10.2), partial
Product Gene Name	F47B10.2 recombinant protein
Product Synonym Gene Name	F47B10.2
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	74,635 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 Q20502
Species	Caenorhabditis elegans
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for F47B10.2 recombinant protein	MBS1343048 is a recombinant protein targeting F47B10.2. Also known as Recombinant Caenorhabditis elegans Probable histidine ammonia-lyase (F47B10.2), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of F47B10.2 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 F47B10.2. It may not necessarily be applicable to this product.

NCBI GI #	17567831
NCBI GeneID	181279
NCBI Accession #	NP_509820.1
UniProt Primary Accession #	Q20502
UniProt Related Accession #	Q20502
GenBank Nucleotide #	NM_077419.6
NCBI Official Full Name	Histidine ammonia-lyase
NCBI Official Symbol	haly-1

UniProt Protein Name	Histidine ammonia-lyase
UniProt Gene Name	haly-1
UniProt Synonym Gene Names	Histidase
NCBI Protein Information	Histidine ammonia-lyase
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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