Aeromonas Hydrophila Adenylate Cyclase (cya) Aeromonas Hydrophila Recombinant Protein

PRODUCT OVERVIEW

Product Name	Aeromonas hydrophila Adenylate cyclase (cya), Recombinant Protein
Full Product Name	Recombinant Aeromonas hydrophila Aeromonas hydrophila Adenylate cyclase (cya), partial
Product Gene Name	cya recombinant protein
Product Synonym Gene Name	cya
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	96,853 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 Q59119
Species	Aeromonas hydrophila
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for cya recombinant protein	MBS1337482 is a recombinant protein targeting cya. Also known as Recombinant Aeromonas hydrophila Aeromonas hydrophila Adenylate cyclase (cya), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of cya 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 cya. It may not necessarily be applicable to this product.

NCBI GI #	2492889
NCBI Accession #	Q59119.1
UniProt Primary Accession #	Q59119
NCBI Official Full Name	Adenylate cyclase
UniProt Protein Name	Adenylate cyclase
UniProt Synonym Protein Names	ATP pyrophosphate-lyase; Adenylyl cyclase
Protein Family	Adenylate cyclase
UniProt Gene Name	cya

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