Hyaluronate Lyase, Partial (HYase) Recombinant Protein

PRODUCT OVERVIEW

Product Name	Hyaluronate lyase, partial (HYase), Recombinant Protein
Full Product Name	Recombinant Hyaluronate lyase, partial
Product Gene Name	HYase recombinant protein
Product Synonym Names	Hyaluronate lyase; EC=4.2.2.1; Hyaluronidase; HYase
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	87,758 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 P0CZ00
Species	Propionibacterium acnes
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for HYase recombinant protein	MBS1246191 is a recombinant protein targeting HYase. Also known as Recombinant Hyaluronate lyase, partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of HYase 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 HYase. It may not necessarily be applicable to this product.

NCBI GI #	338810346
NCBI Accession #	P0CZ00.1
UniProt Primary Accession #	P0CZ00
UniProt Secondary Accession #	Q59634; Q6AAT4
NCBI Official Full Name	Hyaluronate lyase
UniProt Protein Name	Hyaluronate lyase
UniProt Synonym Protein Names	Hyaluronidase; HYase
UniProt Gene Name	HYase
UniProt Synonym Gene Names	HYase

UniProt Entry Name	HYSA_PROAA
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