Protein DSE1 (DSE1) Yarrowia Lipolytica Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein DSE1 (DSE1), Recombinant Protein
Full Product Name	Recombinant Yarrowia lipolytica Protein DSE1 (DSE1), partial
Product Gene Name	DSE1 recombinant protein
Product Synonym Gene Name	DSE1
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	79,673 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 Q6C9N0
Species	Yarrowia lipolytica (strain CLIB 122 / E 150) (Yeast) (Candida lipolytica)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for DSE1 recombinant protein	MBS1331556 is a recombinant protein targeting DSE1. Also known as Recombinant Yarrowia lipolytica Protein DSE1 (DSE1), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of DSE1 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 DSE1. It may not necessarily be applicable to this product.

NCBI GI #	50550319
NCBI GeneID	2910923
NCBI Accession #	XP_502632.1
UniProt Primary Accession #	Q6C9N0
UniProt Related Accession #	Q6C9N0
GenBank Nucleotide #	XM_502632.1
NCBI Official Full Name	YALI0D09823p
NCBI Official Symbol	YALI0_D09823g
UniProt Protein Name	Protein DSE1

UniProt Synonym Protein Names	Daughter-specific expression protein 1
Protein Family	Protein
UniProt Gene Name	DSE1
NCBI Protein Information	YALI0D09823p
UniProt Comments for DSE1	Involved in cell wall metabolism and required for the separation of the mother and daughter cells.
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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