Exocyst Complex Protein EXO70 (EXO70) Yarrowia Lipolytica Recombinant Protein

PRODUCT OVERVIEW

Product Name	Exocyst complex protein EXO70 (EXO70), Recombinant Protein
Full Product Name	Recombinant Yarrowia lipolytica Exocyst complex protein EXO70 (EXO70), partial
Product Gene Name	EXO70 recombinant protein
Product Synonym Gene Name	EXO70
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	67,816 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 Q6CC70
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 EXO70 recombinant protein	MBS1403472 is a recombinant protein targeting EXO70. Also known as Recombinant Yarrowia lipolytica Exocyst complex protein EXO70 (EXO70), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of EXO70 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 EXO70. It may not necessarily be applicable to this product.

NCBI GI #	50548545
NCBI GeneID	2909275
NCBI Accession #	XP_501742.1
UniProt Primary Accession #	Q6CC70
UniProt Related Accession #	Q6CC70
GenBank Nucleotide #	XM_501742.1
NCBI Official Full Name	YALI0C11946p
NCBI Official Symbol	YALI0_C11946g
UniProt Protein Name	Exocyst complex protein EXO70

Protein Family	Exocyst complex component
UniProt Gene Name	EXO70
NCBI Protein Information	YALI0C11946p
UniProt Comments for EXO70	Involved in the secretory pathway as part of the exocyst complex which tethers secretory vesicles to the sites of exocytosis. Also plays a role in the assembly of the exocyst ().
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