Guanine Nucleotide Exchange Factor SDC25 (SDC25) Saccharomyces Cerevisiae Recombinant Protein

PRODUCT OVERVIEW

Product Name	Guanine nucleotide exchange factor SDC25 (SDC25), Recombinant Protein
Full Product Name	Recombinant Saccharomyces cerevisiae Guanine nucleotide exchange factor SDC25 (SDC25), partial
Product Gene Name	SDC25 recombinant protein
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	144,980 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 P0CF32
Species	Saccharomyces cerevisiae (Baker's yeast)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SDC25 recombinant protein	MBS1224191 is a recombinant protein targeting SDC25. Also known as Recombinant Saccharomyces cerevisiae Guanine nucleotide exchange factor SDC25 (SDC25), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SDC25 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 SDC25. It may not necessarily be applicable to this product.

NCBI GI #	294863139
NCBI Accession #	P0CF32.1
UniProt Primary Accession #	P0CF32
UniProt Secondary Accession #	P14771; Q12037; Q12065; Q6B0T5; Q6WV04
NCBI Official Full Name	Guanine nucleotide exchange factor SDC25
UniProt Protein Name	Guanine nucleotide exchange factor SDC25
Protein Family	Guanine nucleotide exchange factor
UniProt Gene Name	SDC25
UniProt Synonym Gene Names	SCD25

UniProt Comments for SDC25	Promotes the exchange of Ras-bound GDP by GTP.
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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