Gtpase Der (der) Haemophilus Influenzae Recombinant Protein

PRODUCT OVERVIEW

Product Name	GTPase Der (der), Recombinant Protein
Full Product Name	Recombinant Haemophilus influenzae GTPase Der (der), partial
Product Gene Name	der 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	56,437 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 P44536
Species	Haemophilus influenzae (strain 51907 / DSM 11121 / KW20 / Rd)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for der recombinant protein	MBS1257984 is a recombinant protein targeting der. Also known as Recombinant Haemophilus influenzae GTPase Der (der), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of der 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 der. It may not necessarily be applicable to this product.

NCBI GI #	16272103
NCBI GeneID	951041
NCBI Accession #	NP_438305.1
UniProt Primary Accession #	P44536
UniProt Related Accession #	P44536
GenBank Nucleotide #	NC_000907.1
NCBI Official Full Name	GTP-binding protein EngA
NCBI Official Symbol	engA
NCBI Official Synonym Symbols	yfgK; yphC
UniProt Protein Name	GTPase Der

UniProt Synonym Protein Names	GTP-binding protein EngA
Protein Family	D-erythrulose reductase
UniProt Gene Name	der
NCBI Protein Information	GTP-binding protein EngA
UniProt Comments for der	GTPase that plays an essential role in the late steps of ribosome biogenesis.
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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