Chromosome Partition Protein Smc (smc) Mycobacterium Tuberculosis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Chromosome partition protein Smc (smc), Recombinant Protein
Full Product Name	Recombinant Mycobacterium tuberculosis Chromosome partition protein Smc (smc), partial
Product Gene Name	smc recombinant protein
Product Synonym Gene Name	smc
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.
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 Q10970
Species	Mycobacterium tuberculosis
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for smc recombinant protein	MBS1472651 is a recombinant protein targeting smc. Also known as Recombinant Mycobacterium tuberculosis Chromosome partition protein Smc (smc), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of smc 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 smc. It may not necessarily be applicable to this product.

NCBI GI #	17380300
NCBI GeneID	887179
NCBI Accession #	Q10970.2
UniProt Primary Accession #	Q10970
UniProt Related Accession #	P9WGF3
NCBI Official Symbol	smc
Protein Family	Chromosome partition protein
NCBI Protein Information	chromosome partition protein Smc

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