CotH3 Rhizopus Delemar Recombinant Protein

PRODUCT OVERVIEW

Product Name	CotH3, Recombinant Protein
Full Product Name	Recombinant Rhizopus delemar CotH3 Protein, N-His
Product Gene Name	CotH3 recombinant protein
Product Synonym Names	Invasin CotH3; Spore coat protein homolog 3; CotH3; RO3G_11882
Sequence	Ala18-Thr5 78
Host	E coli
Form/Format	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity/Purification	>90% as determined by SDS-PAGE.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for frequent use. Store at -20 to -80 degree C for twelve months from the date of receipt.
Molecular Weight	64.01kDa
3D Structure	ModBase 3D Structure for I1CFE1
Species	Rhizopus delemar (strain RA 99-880/ATCC MYA-4621/FGSC 9543/NRRL 43880)(Mucormycosis agent)(Rhizopus arrhizus var. delemar)
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Product Categories/Family for CotH3 recombinant protein	Recombinant Protein; Other Proteins; Proteins
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for CotH3 recombinant protein	ELISA (EIA), Immunogen, SDS-PAGE, Western Blot (WB), Bioactivity testing in progress
Related Product Information for CotH3 recombinant protein	MBS1588242 is a recombinant protein targeting CotH3. Also known as Recombinant Rhizopus delemar CotH3 Protein, N-His. Host: E coli.
Other Notes	Small volumes of CotH3 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 CotH3. It may not necessarily be applicable to this product.

UniProt Primary Accession #	I1CFE1
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