

Recombinant Human MUC5B Protein (Ser5657-Ala5756), N-GST tagged

Cat. No. MUC5B-5149H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human MUC5B (Ser5657-Ala5756) fused with the N-terminal GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser5657-Ala5756
Form	Lyophilized powder/frozen liquid
Molecular Mass	37.43 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name MUC5B mucin 5B, oligomeric mucus/gel-forming [Homo sapiens (human)]

Official Symbol MUC5B

Synonyms MUC5B; mucin 5B, oligomeric mucus/gel-forming; MUC5, mucin 5, subtype B, tracheobronchial; mucin-5B; MG1; cervical mucin MUC5B; sublingual gland mucin; mucin 5, subtype B, tracheobronchial; high molecular weight salivary mucin MG1; MUC5; MUC9; MUC-5B;

Gene ID 727897

mRNA Refseq NM_002458

Protein Refseq NP_002449

MIM 600770

UniProt ID Q9HC84

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