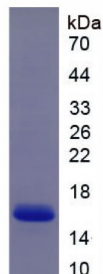


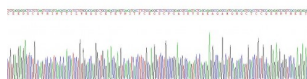
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Human Mucin 5 Subtype B (MUC5B) Protein

Catalogue No.: abx068107



SDS-PAGE analysis of recombinant Human MUC5B Protein.



Gene sequencing extract of Human MUC5B.

Recombinant Mucin 5B (Mucin 5B) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Mucin 5B

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Reconstitution: Reconstitute in 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, to a concentration of 0.1-1.0 mg/ml. Do not vortex.

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 15.7 kDa (Predicted Molecular Mass), 16 kDa (Accurate Molecular Mass as determined by SDS-PAGE)

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Swiss Prot: [Q9HC84](#)

Sequence Fragment: Cys5653-Val5762

Sequence: CEEDSCQV RINTTILWHQ GCETEVNITF CEGSCPGASK YSAEAQAMQH QCTCCQERRV
HEETVPLHCP NGSAILHTYT HVDECGCTPF CVPAPMAPPH TRGFPAQEAT AV

Tag: N-terminal His-tag.

Activity: Not tested

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl and 5% Trehalose.

Note: This product is for research use only.