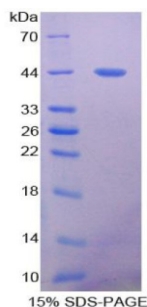


Datasheet

Version: 1.0.0
Revision date: 15 Jan 2025

Rat Mucin-5B (MUC5B) Protein

Catalogue No.: abx168521



SDS-PAGE analysis of Mucin 5B Protein.

Mucin 5B Protein is a recombinant Rat protein expressed in E. coli.

Target: Mucin-5B (MUC5B)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

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.

UniProt Primary AC: D3ZAU0 ([UniProt](#), [ExpASY](#))

String: [10116.ENSRNOP00000036806](#)

Molecular Weight: Calculated MW: 44.1 kDa

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Sequence Fragment: Ala898-Ile1002

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only