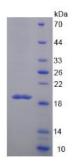


Cow Mucin-5B (MUC5B) Protein

Catalogue No.:abx166336



SDS-PAGE analysis of Mucin 5B Protein.

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

Target: Mucin-5B (MUC5B)

Origin: Cow

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: Reconstitute in ddH₂O to a concentration between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

Molecular Weight: Calculated MW: 19.3 kDa

Observed MW (SDS-PAGE): 19 kDa

Sequence Fragment: Gln6489-Tyr6632

Tag: N-terminal His tag

1 of 2

Datasheet

Version: 3.0.0 Revision date: 18 Oct 2025



Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT,

0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

