

Mouse Mucin-16 (MUC16) Protein

Catalogue No.: abx652763



SDS-PAGE analysis of recombinant Mouse CA125 Protein.

Mouse Mucin-16 (MUC16) Protein is a Recombinant Mouse protein expressed in E. coli.

Target: Mucin-16 (MUC16)

Research Area: Tumour Immunity, Reproductive Science

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9D1H1 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 6.0.0
Revision date: 14 Oct 2025



Gene Symbol: MUC16

GeneID: [73732](#)

Molecular Weight: Calculated MW: 17.6 kDa
Observed MW (SDS-PAGE): 18 kDa

Sequence Fragment: Ser69-Gln189

Sequence: SS QHFNLNFTIT NLPYSQDIAQ PSTTKYQQTK RSIENALNQL FRNSSIKSYF SDCQVLAFRS
VSNNNNHTGV DSLCNFSPLA RRVDRAIYE EFLRMTHNGT QLLNFTLDRK SVFVDGYSQ

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Concentration: Prior to lyophilization: 800 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.

For Reference Only