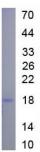


Mouse Mucin-16 (MUC16) Protein

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

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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: Q9D1H1 (UniProt, ExPASy)

Gene Symbol: MUC16

Datasheet

Version: 5.0.0 Revision date: 23 Jun 2025



GeneID: <u>73732</u>

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 RRVDRVAIYE EFLRMTHNGT QLLNFTLDRK SVFVDGYSQ

Tag: N-terminal His tag

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

Activity: Not tested

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.