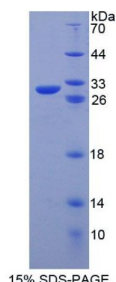


Mouse ATP Binding Cassette Transporter B4 (ABCB4) Protein

Catalogue No.: abx650379



SDS-PAGE analysis of Mouse ABCB4 Protein.

Mouse ATP Binding Cassette Transporter B4 (ABCB4) Protein is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: ATP Binding Cassette Transporter B4 (ABCB4)**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 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: P21440 ([UniProt](#), [ExPASy](#))**Gene Symbol:** ABCB4**GenelD:** [18670](#)

Datasheet

Version: 2.0.0
Revision date: 03 Jul 2025



KEGG: mmu:18670

String: [10090.ENSMUSP00000003717](#)

Molecular Weight: Calculated MW: 30.3 kDa

Sequence Fragment: Asn1034-Leu1276

Tag: N-terminal His 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 USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only