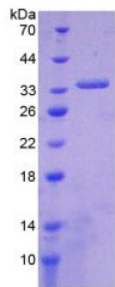


Human ATP Binding Cassette Transporter A1 (ABCA1) Protein

Catalogue No.: abx168177



SDS-PAGE analysis of ATP Binding Cassette Transporter A1 Protein.

ATP Binding Cassette Transporter A1 Protein is a recombinant Human protein expressed in *E. coli*.

Target:	ATP Binding Cassette Transporter A1 (ABCA1)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	<i>E. coli</i>
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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.
Gene Symbol:	ABCA1
Molecular Weight:	Calculated MW: 34.5 kDa Observed MW (SDS-PAGE): 36 kDa
Sequence Fragment:	Asn1385-Phe1663

Datasheet

Version: 2.0.0

Revision date: 11 Mar 2025



Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 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