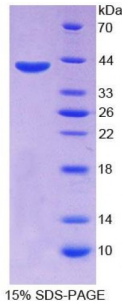


Human Retinal-Specific ATP-Binding Cassette Transporter (ABCA4) Protein

Catalogue No.: abx650373



SDS-PAGE analysis of recombinant Human ABCA4 Protein.

Human ABCA4 Protein is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx130549](#)

Target:	Retinal-Specific ATP-Binding Cassette Transporter (ABCA4)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 90%
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 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:	P78363 (UniProt , ExPASy)

Datasheet

Version: 2.0.0

Revision date: 01 Sep 2024



KEGG: hsa:24

String: [9606.ENSP00000359245](#)

Molecular Weight: Calculated MW: 40.7 kDa

Sequence Fragment: Gly1398-Asn1727

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 human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only