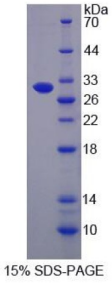
Human ATP-Binding Cassette Subfamily B Member 5 (ABCB5) Protein

Catalogue No.:abx166806



SDS-PAGE analysis of ATP Binding Cassette Transporter B5 Protein.

ATP Binding Cassette Transporter B5 Protein is a recombinant Human protein expressed in E. coli.

Target:	ATP-Binding Cassette Subfamily B Member 5 (ABCB5)
Origin:	Human
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 ddH_2O. 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q2M3G0 (UniProt, ExPASy)
Gene Symbol:	ABCB5

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GeneID:	340273
OMIM:	611785
NCBI Accession:	NP_001157413.1, NM_001163941.1, NP_001157414.1, NM_001163942.1, NP_001157465.1, NM_001163993.2, NP_848654.3, NM_178559.5
HGNC:	46
KEGG:	hsa:340273
Ensembl:	ENSG00000004846
String:	9606.ENSP00000384881
Molecular Weight:	Calculated MW: 30.1 kDa Observed MW (SDS-PAGE): 30 kDa
Sequence Fragment:	Leu570-Ala808
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.
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.

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