Recombinant Human ABCB1 Protein (Phe394-Val672), N-GST tagged

Cat. No. ABCB1-1360H **Lot. No.** (See product label)

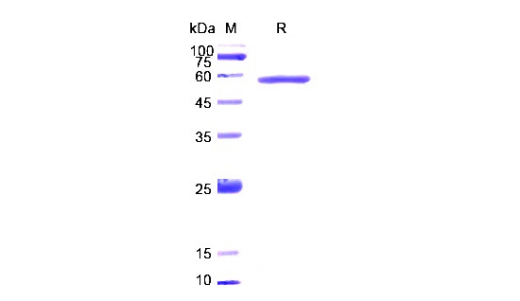
SPECIFICATION

Product Overview	Recombinant Human CD243/ABCB1 (Phe394-Val672) fused with the N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Phe394-Val672
Form	Lyophilized powder/frozen liquid
Molecular Mass	57.73 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	ABCB1 ATP-binding cassette, sub-family B (MDR/TAP), member 1 [Homo sapiens (human)]
Official Symbol	ABCB1
Synonyms	ABCB1; ATP-binding cassette, sub-family B (MDR/TAP), member 1; CLCS, colchicin sensitivity, MDR1, PGY1; multidrug resistance protein 1; ABC20; CD243; GP170; P gp; P-glycoprotein 1; colchicin sensitivity; doxorubicin resistance; CLCS; MDR1; P-GP; PGY1
Gene ID	5243
mRNA Refseq	NM_000927
Protein Refseq	NP_000918
MIM	171050
UniProt ID	P08183
SDS-PAGE	

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