

Recombinant Mouse Pgp protein, His-tagged

Cat. No. ABCB1-150M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Pgp protein(Leu391~Thr627), fused with N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Leu391~Thr627
Form	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Molecular Mass	30kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 97%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

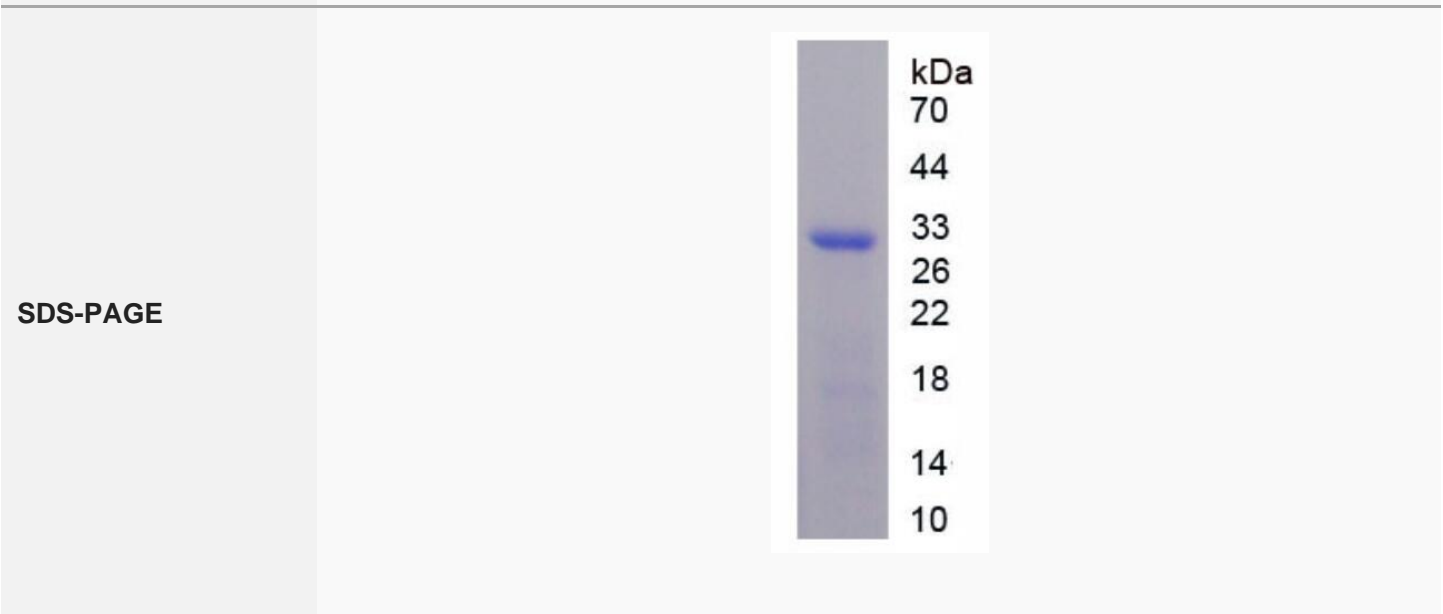
GENE INFORMATION

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Gene Name	ABCB1 ATP-binding cassette, sub-family B (MDR/TAP), member 1 [Homo sapiens]
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



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