

[Go to Product page](#)

Datasheet for ABIN7505266

ABCB1 Protein (AA 392-628) (His tag)

Overview

Quantity:	100 µg
Target:	ABCB1
Protein Characteristics:	AA 392-628
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ABCB1 protein is labelled with His tag.

Product Details

Sequence:	Leu 392-Met 628
Characteristics:	A DNA sequence encoding the Human P-glycoprotein1(ABCB1) protein (P08183) (Leu 392-Met 628) was expressed with a N-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	ABCB1
Abstract:	ABCB1 Products
Background:	Background: Translocates drugs and phospholipids across the membrane (PubMed:8898203, PubMed:2897240, PubMed:9038218, PubMed:35970996). Catalyzes the flop of phospholipids from the cytoplasmic to the exoplasmic leaflet of the apical membrane. Participates mainly to t Synonym: ATP-dependent translocase ABCB1,ABCB1,ATP-binding cassette sub-family B

Target Details

	member 1,P-glycoprotein 1,Phospholipid transporter ABCB1,CD243,
Molecular Weight:	25.96 kDa
UniProt:	P08183

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months