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Datasheet for ABIN7420999

## Permeability Glycoprotein Protein (AA 999-1277) (His tag)

### Overview

Quantity:	100 µg
Target:	Permeability Glycoprotein
Protein Characteristics:	AA 999-1277
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Permeability Glycoprotein protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Ala999-Ser1277
Characteristics:	Recombinant Permeability Glycoprotein (Pgp), Prokaryotic expression, Ala999-Ser1277, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	Permeability Glycoprotein
Abstract:	<a href="#">Permeability Glycoprotein Products</a>
Background:	CD243, ABCB1, ABC20, CLCS, GP170, MDR1, PGY1, P-Glycoprotein, Multidrug resistance protein 1, ATP-Binding Cassette,Sub-Family B(MDR/TAP),Member 1, Colchicin Sensitivity

## Target Details

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Molecular Weight: 34kDa

UniProt: [P43245](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8.8

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months