

Datasheet for ABIN1305442

ABCB7 Protein (AA 39-753) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	ABCB7
Protein Characteristics:	AA 39-753
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ABCB7 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ABCB7 (Human) Recombinant Protein (P01)
Sequence:	<p>PQWRPHQLGA LGTARAYQIQI PESLKSITWQ RLGKGNSTGQF LDKAKALQVW PLIEKRTCWH GHAGGGLHTD PKEGLKDVDI RIIKAMLSY VWPKDRPDLR ARVAISLGLF GGAKAMNIV PFMFKYAVDS LNQMSTNMLN LSDAPNTVAT MATAVLIGYG VSRAGAAFFN EVRNAVFGKV AQNSIRRIAK NVFLHLHNLG LGFHLSRQTG ALSKAIDRGT RGISFVLSAL VFNLLPIMFE VMLVSGVLYY KCGAQFALVT LGTLGTYTAF TVAVTRWRTR FRIEMNKADN DAGNAAIDSL LNYETVKYFN NERYEAQRYD GFLKTYETAS LKSTSTLAML NFGQSAIFSV GLTAIMVLAS QGIVAGTLTV GDLVMVNGLL FQLSLPLNFL GTVYRETRQA LIDMNTLFTL LKVDI QIKDK VMASPLQITP QTATVAFDNV HFEYIEGQKV LSGISFEVPA GKKVAIVGGS GSGKSTIVRL LFRFYEPQKG SIYLAGQNIQ DVSLESLRRA VGVVPQDAVL FHNTIYYNLL YGNISASPEE VYAVAKLAGL HDAILRMPHG YDTQVGERGL KLSGGEKQRV AIARAILKDP PVILYDEATS SLDSITEETI LGAMKDVVKH RTSIFIAHRL STVVDADEII VLDQGGKVAER GTHHGILLANP</p>

Product Details

HSIYSEMWHT QSSRVQNHDN PKWEAKKENI SKEEERKKLQ EEIVNSVKGC GNCSC

Characteristics: Human ABCB7 full-length ORF (AAH06323, 39 a.a. - 753 a.a.) recombinant protein with GST-tag at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: ABCB7

Alternative Name: ABCB7 ([ABCB7 Products](#))

Background: Gene: ATP-binding cassette, sub-family B (MDR/TAP), member 7
Synonyms: ABC7, ASAT, Atm1p, EST140535

Gene ID: 22

Pathways: [Transition Metal Ion Homeostasis](#)

Application Details

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

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.



Image 1.