

## ABCB6 抗原（重组蛋白）

中文名称：ABCB6 抗原（重组蛋白）

英文名称： ABCB6 Antigen (Recombinant Protein)

别名： ATP-binding cassette, sub-family B (MDR/TAP), member 6; ABC; LAN; PRP; umat; ABC14; MTABC3; MCOPCB7

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 590-824 amino acids of human ABCB6

技术规格：

<b>Full name:</b>	ATP-binding cassette, sub-family B (MDR/TAP), member 6
<b>Synonyms:</b>	ABC; LAN; PRP; umat; ABC14; MTABC3; MCOPCB7
<b>Swissprot:</b>	Q9NP58
<b>Gene Accession:</b>	BC000559
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance as well as antigen presentation. This half-transporter likely plays a role in mitochondrial function.

ion. Localized to 2q26, this gene is considered a candidate gene for lethal neonatal metabolic syndrome, a disorder of mitochondrial function.