

ABCG4 抗原（重组蛋白）

中文名称：ABCG4 抗原（重组蛋白）

英文名称：ABCG4 Antigen (Recombinant Protein)

别名：ATP-binding cassette, sub-family G (WHITE), member 4; WHITE2

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to N terminal 250 amino acids of human ABCG4

技术规格：

Full name:	ATP-binding cassette, sub-family G (WHITE), member 4
Synonyms:	WHITE2
Swissprot:	Q9H172
Gene Accession:	BC041091
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is included in 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 White subfamily and is expressed predominantly in liver tissue. The function has not yet been determined but may involve

cholesterol transport. Alternate splice variants have been described but their full length sequences have not been determined.