

ABCE1 抗原（重组蛋白）

中文名称：ABCE1 抗原（重组蛋白）

英文名称：ABCE1 Antigen (Recombinant Protein)

别名：ATP-binding cassette, sub-family E (OABP), member 1; RLI; OABP; ABC38; RNS4I; RNASEL1; RNASELI

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 345-562 amino acids of human ABCE1

技术规格：

Full name:	ATP-binding cassette, sub-family E (OABP), member 1
Synonyms:	RLI; OABP; ABC38; RNS4I; RNASEL1; RNASELI
Swissprot:	P61221
Gene Accession:	BC016283
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 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 OABP subfamily. Alternatively referred to as the RNase L inhibitor,

this protein functions to block the activity of ribonuclease L. Activation of ribonuclease L leads to inhibition of protein synthesis in the 2-5A/RNase L system, the central pathway for viral interferon action. Two transcript variants encoding the same protein have been found for this gene.