

## SLC27A4 抗原（重组蛋白）

中文名称： SLC27A4 抗原（重组蛋白）

英文名称： SLC27A4 Antigen (Recombinant Protein)

别名： solute carrier family 27 (fatty acid transporter), member 4; IPS; FATP4; ACSVL4

储存： 冷冻（-20℃）

相关类别： 抗原

### 概述

Fusion protein corresponding to a region derived from 70-237 amino acids of human SLC27A4

### 技术规格

<b>Full name:</b>	solute carrier family 27 (fatty acid transporter), member 4
<b>Synonyms:</b>	IPS; FATP4; ACSVL4
<b>Swissprot:</b>	Q6P1M0
<b>Gene Accession:</b>	BC009959
<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>	This gene encodes a member of a family of fatty acid transporter proteins, which are involved in translocation of long-chain fatty acids across the plasma membrane. This protein is expressed at high levels on the apical side of mature enterocytes in the small intestine, and appears to be the principal fatty acid transporter in enterocytes. Clinical studies suggest this gene as a candidate gene for the insulin resistance syndrome. Mutations in

this gene have been associated with ichthyosis prematurity syndrome.