

## STOML2 抗原（重组蛋白）

中文名称： STOML2 抗原（重组蛋白）

英文名称： STOML2 Antigen (Recombinant Protein)

别 名： stomatin like 2; SLP-2; HSPC108

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 29-356AA amino acids of human STOML2

技术规格

<b>Full name:</b>	stomatin like 2
<b>Synonyms:</b>	SLP-2; HSPC108
<b>Swissprot:</b>	Q9UJZ1
<b>Gene Accession:</b>	BC002442
<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>	Stomatin-like protein 2 (STOML2), SLP-2 or EPB72-like 2, is a 356 amino acid member of the mec-2 family of proteins. Expressed ubiquitously at low levels, STOML2 is highly expressed in heart, liver and pancreas. STOML2 is localized to the cytoplasm with some distribution on the membrane. STOML2 was first identified as an overexpressed protein in human endometrial adenocarcinoma. Changes in cell growth in samples with different levels of STOML2 indicate that STOML2 could play a role in endometrial tumorigenesis. STOML2 is also thought to play a role in regulating ion channel conductances or the organization of sphingolipid and cholesterol-rich lipid rafts.

