

SYTL5 抗原（重组蛋白）

中文名称： SYTL5 抗原（重组蛋白）

英文名称： SYTL5 Antigen (Recombinant Protein)

别名： synaptotagmin-like 5; slp5

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 230 amino acids of human SYTL5

技术规格

Full name:	synaptotagmin-like 5
Synonyms:	slp5
Swissprot:	Q8TDW5
Gene Accession:	BC131585
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 belongs to the synaptotagmin-like (Slp) protein family, which contains a unique homology domain at the N-terminus, referred to as the Slp homology domain (SHD). The SHD functions as a binding site for Rab27A, which plays a role in protein transport. Expression of this gene is restricted to placenta and liver, suggesting that it might be involved in Rab27A-dependent membrane trafficking in specific tissues.