

SYT9 抗原（重组蛋白）

中文名称： SYT9 抗原（重组蛋白）

英文名称： SYT9 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 90-200 amino acids of human SYT9

技术规格

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|---------------------------|---|
| Full name: | Synaptotagmin IX |
| Swissprot: | Q86SS6 |
| Gene Accession: | BC029605 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | Synaptotagmin-9 is a protein that in humans is encoded by the SY T9 gene. SYT9 has been shown to interact with SYNCRIP, TUBB and TRPV1. May be involved in Ca ²⁺ -dependent exocytosis of secretory vesicles through Ca ²⁺ and phospholipid binding to the C2 domain or may serve as Ca ²⁺ sensors in the process of vesicular trafficking and exocytosis. |