

SYT6 抗原（重组蛋白）

中文名称： SYT6 抗原（重组蛋白）

英文名称： SYT6 Antigen (Recombinant Protein)

别名： sytVI

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 200 amino acids of human SYT6

技术规格

Full name:	synaptotagmin VI
Synonyms:	sytVI
Swissprot:	Q5T7P8
Gene Accession:	BC044948
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 family. Synaptotagmins share a common domain structure that includes a transmembrane domain and a cytoplasmic region composed of 2 C2 domains, and are involved in calcium-dependent exocytosis of synaptic vesicles. This protein has been shown to be a key component of the secretory machinery involved in acrosomal exocytosis. Alternatively spliced transcript variants have been found for this gene.