

SYNGR1 抗原（重组蛋白）

中文名称：SYNGR1 抗原（重组蛋白）

英文名称：SYNGR1 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 45-191 amino acids of human SYNGR1

技术规格

Full name:	synaptogyrin 1
Swissprot:	O43759
Gene Accession:	BC000731
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes an integral membrane protein associated with pre synaptic vesicles in neuronal cells. The exact function of this protein is unclear, but studies of a similar murine protein suggest that it functions in synaptic plasticity without being required for synaptic transmission. The gene product belongs to the synaptogyrin gene family. Three alternatively spliced variants encoding three different isoforms have been identified.