

SNAP25 抗原(重组蛋白)

中文名称: SNAP25 抗原(重组蛋白)

英文名称: SNAP25 Antigen (Recombinant Protein)

别名: RIC4; SEC9; SNAP; RIC-4; SNAP-25; bA416N4.2; dJ1068F16.2

储存: 冷冻(-20℃)

相关类别: 抗原

概述:

Full length fusion protein

技术规格:

Background:	Synaptic vesicle membrane docking and fusion is mediated by S NAREs (soluble N-ethylmaleimide-sensitive factor attachment pro tein receptors) located on the vesicle membrane (v-SNAREs) and the target membrane (t-SNAREs). The assembled v-SNARE/t-SNA RE complex consists of a bundle of four helices, one of which i s supplied by v-SNARE and the other three by t-SNARE. For t-S NAREs on the plasma membrane, the protein syntaxin supplies one helix and the protein encoded by this gene contributes the other two. Therefore, this gene product is a presynaptic plasma membrane protein involved in the regulation of neurotransmitte r release. Two alternative transcript variants encoding different p rotein isoforms have been described for this gene.
Tags:	His tag C-Terminus, GST tag N-Terminus
Expression system:	Escherichia coli
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Gene Accession:	BC010647
Swissprot:	P60880
Synonyms:	RIC4; SEC9; SNAP; RIC-4; SNAP-25; bA416N4.2; dJ1068F16.2





Full name:

Synaptosomal-associated protein, 25kDa