

SNAP29 抗原（重组蛋白）

中文名称：SNAP29 抗原（重组蛋白）

英文名称：SNAP29 Antigen (Recombinant Protein)

别名：CEDNIK; SNAP-29

储存：冷冻（-20℃）

相关类别：抗原

概述

Full length fusion protein

技术规格

Full name:	synaptosomal-associated protein, 29kDa
Synonyms:	CEDNIK; SNAP-29
Swissprot:	O95721
Gene Accession:	BC009715
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, a member of the SNAP25 gene family, encodes a protein involved in multiple membrane trafficking steps. Two other members of this gene family, SNAP23 and SNAP25, encode proteins that bind a syntaxin protein and mediate synaptic vesicle membrane docking and fusion to the plasma membrane. The protein encoded by this gene binds tightly to multiple syntaxins and is localized to intracellular membrane structures rather than to the plasma membrane. While the pr

otein is mostly membrane-bound, a significant fraction of it is found free in the cytoplasm. Use of multiple polyadenylation sites has been noted for this gene.