

NIPA1 抗原(重组蛋白)

中文名称: NIPA1 抗原(重组蛋白)

英文名称: NIPA1 Antigen (Recombinant Protein)

别 名: NIPA magnesium transporter 1; FSP3; SPG6; SLC57A1

相关类别: 抗原

储 存: 冷冻(-20℃)

概述

Fusion protein corresponding to a region derived from 1-277 amino acids of human NIPA1

技术规格

Full name:	NIPA magnesium transporter 1
Synonyms:	FSP3; SPG6; SLC57A1
Swissprot:	Q7RTP0
Gene Accession:	BC025678
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 a magnesium transporter that associates with early endosomes and the cell surface in a variety of n euronal and epithelial cells. This protein may play a role in nervous system development and maintenance. Multiple tra nscript variants encoding different isoforms have been foun d for this gene. Mutations in this gene have been associat ed with autosomal dominant spastic paraplegia 6.

