

## 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

<b>Full name:</b>	NIPA magnesium transporter 1
<b>Synonyms:</b>	FSP3; SPG6; SLC57A1
<b>Swissprot:</b>	Q7RTP0
<b>Gene Accession:</b>	BC025678
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a magnesium transporter that associates with early endosomes and the cell surface in a variety of neuronal and epithelial cells. This protein may play a role in nervous system development and maintenance. Multiple transcript variants encoding different isoforms have been found for this gene. Mutations in this gene have been associated with autosomal dominant spastic paraplegia 6.

