

SLC29A4 抗原（重组蛋白）

中文名称： SLC29A4 抗原（重组蛋白）

英文名称： SLC29A4 Antigen (Recombinant Protein)

别名： solute carrier family 29 (equilibrative nucleoside transporter), member 4; ENT4; PMAT

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 240-339 amino acids of human SLC29A4

技术规格

Full name:	solute carrier family 29 (equilibrative nucleoside transporter), member 4
Synonyms:	ENT4; PMAT
Swissprot:	Q7RTT9
Gene Accession:	BC025325
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 member of the SLC29A/ENT transporter protein family. The encoded membrane protein catalyzes the reuptake of monoamines into presynaptic neurons, thus determining the intensity and duration of monoamine neural signaling. It has been shown to transport several compounds, including serotonin, dopamine, and the neurotoxin 1-methyl-4-phenylpyridinium. Alternative splicing results in multiple transcript variants.