

VTI1A 抗原（重组蛋白）

中文名称： VTI1A 抗原（重组蛋白）

英文名称： VTI1A Antigen (Recombinant Protein)

别名： MMDS3; MVti1; VTI1RP2; Vti1-rp2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	vesicle transport through interaction with t-SNAREs 1A
Synonyms:	MMDS3; MVti1; VTI1RP2; Vti1-rp2
Swissprot:	Q96AJ9
Gene Accession:	BC017052
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the family of soluble N-ethylmaleimide-sensitive fusion protein-attachment protein receptors (SNAREs) that function in intracellular trafficking. This family member is involved in vesicular transport between endosomes and the trans-Golgi network. It is a vesicle-associated SNARE (v-SNARE) that interacts with target membrane SNAREs (t-SNAREs). Polymorphisms in this gene have been associated with binocular function, and also with susceptibility to colorectal and lung cancers. A recurrent rearrangement has been found bet

ween this gene and the transcription factor 7-like 2 (TCF7L2) gene in colorectal cancers. Alternative splicing results in multiple transcript variants.