

## 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

<b>Full name:</b>	vesicle transport through interaction with t-SNAREs 1A
<b>Synonyms:</b>	MMDS3; MVti1; VTI1RP2; Vti1-rp2
<b>Swissprot:</b>	Q96AJ9
<b>Gene Accession:</b>	BC017052
<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>	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

h binocular function, and also with susceptibility to colorectal a  
nd lung cancers. A recurrent rearrangement has been found bet  
ween this gene and the transcription factor 7-like 2 (TCF7L2) ge  
ne in colorectal cancers. Alternative splicing results in multiple tr  
anscript variants.