

VPS35 抗原（重组蛋白）

中文名称： VPS35 抗原（重组蛋白）

英文名称： VPS35 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

别 名： VPS35 retromer complex component; MEM3; PARK17

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human VPS35

技术规格

Full name:	VPS35 retromer complex component
Synonyms:	MEM3; PARK17
Swissprot:	Q96QK1
Gene Accession:	BC002414
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 belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and human proteins that make up this complex suggests a similarity in function. Expression studies in yeast a

nd mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex.