

VASH1 抗原（重组蛋白）

中文名称： VASH1 抗原（重组蛋白）

英文名称： VASH1 Antigen (Recombinant Protein)

别名： KIAA1036

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	vasohibin 1
Synonyms:	KIAA1036
Swissprot:	Q7L8A9
Gene Accession:	BC009031
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Vasohibin-1 is a protein that in humans is encoded by the VASH1 gene. Angiogenesis inhibitor. Inhibits migration, proliferation and network formation by endothelial cells as well as angiogenesis. This inhibitory effect is selective to endothelial cells as it does not affect the migration of smooth muscle cells or fibroblasts. Does not affect the proliferation of cancer cells in vitro, but inhibits tumor growth and tumor angiogenesis. Acts in an autocrine manner. Inhibits artery neointimal formation and macrophage infiltration.