

## VIP 抗原（重组蛋白）

中文名称：VIP 抗原（重组蛋白）

英文名称：VIP Antigen (Recombinant Protein)

别名：PHM27

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>	vasoactive intestinal peptide
<b>Synonyms:</b>	PHM27
<b>Swissprot:</b>	P01282
<b>Gene Accession:</b>	BC009794
<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 belongs to the glucagon family. It stimulates myocardial contractility, causes vasodilation, increases glycogenolysis, lowers arterial blood pressure and relaxes the smooth muscle of trachea, stomach and gall bladder. The protein also acts as an antimicrobial peptide with antibacterial and antifungal activity. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.