

KLK1 抗原（重组蛋白）

中文名称： KLK1 抗原（重组蛋白）

英文名称： KLK1 Antigen (Recombinant Protein)

别名： hK1; KLKR; Kik6

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 19-262 amino acids of human KLK1

技术规格

Full name:	kallikrein 1
Synonyms:	hK1; KLKR; Kik6
Swissprot:	P06870
Gene Accession:	BC005313
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. This protein is functionally conserved in its capacity to release the vasoactive peptide, Lys-bradykinin, from low molecular weight kininogen.