

KLK8 抗原（重组蛋白）

中文名称： KLK8 抗原（重组蛋白）

英文名称： KLK8 Antigen (Recombinant Protein)

别名： kallikrein-related peptidase 8; NP; HNP; NRPN; PRSS19; TADG14

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 33-260 amino acids of human KLK8

技术规格

Full name:	kallikrein-related peptidase 8
Synonyms:	NP; HNP; NRPN; PRSS19; TADG14
Swissprot:	O60259
Gene Accession:	NP_009127
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 tandem in a gene cluster on chromosome 19. The encoded protein may be involved in proteolytic cascade in the skin and may serve as a biomarker for ovarian cancer. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms.