

## KLK3 抗原（重组蛋白）

中文名称： KLK3 抗原（重组蛋白）

英文名称： KLK3 Antigen (Recombinant Protein)

相关类别： 抗原

储 存： 冷冻（-20℃） 避光

### 概述

Fusion protein corresponding to N terminal 258 amino acids of human KLK3

### 技术规格

<b>Full name:</b>	Kallikrein-3
<b>Synonyms:</b>	APS, PSA
<b>Swissprot:</b>	P07288
<b>Gene Accession:</b>	BC005307
<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>	KLK3 is a member of the kallikrein-related peptidase family secreted by the epithelial cells of the prostate gland and lead to the liquefaction of the seminal coagulum. It is thought to function normally in the liquefaction of seminal coagulum, presumably by hydrolysis of the high molecular mass seminal vesicle protein. Serum level of this protein, called PSA in the clinical setting, is useful in the diagnosis and monitoring of prostatic carcinoma.

