

KLK15 抗原（重组蛋白）

中文名称： KLK15 抗原（重组蛋白）

英文名称： KLK15 Antigen (Recombinant Protein)

别名： ACO, HSRNASPH

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 22-256 amino acids of human KLK15

技术规格

Full name:	kallikrein-related peptidase 15
Synonyms:	ACO, HSRNASPH
Swissprot:	Q9H2R5
Gene Accession:	BC126137
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. In prostate cancer, this gene has increased expression, which indicates its possible use as a diagnostic or prognostic marker for prostate cancer. The gene contains multiple polyadenylation sites and alternative splicing results in multiple transcript variants encoding distinct isoforms.