

## PLK4 抗原(重组蛋白)

中文名称: PLK4 抗原(重组蛋白)

英文名称: PLK4 Antigen (Recombinant Protein)

别 名: polo-like kinase 4; SAK; STK18; MCCRP2

储 存: 冷冻(-20℃)

相关类别: 抗原

## 概述

Fusion protein corresponding to a region derived from 12-265 amino acids of human PLK4

## 技术规格

Full name:	polo-like kinase 4
Synonyms:	SAK; STK18; MCCRP2
Swissprot:	O00444
Gene Accession:	BC036023
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the polo family of serine/threonine protein kinases. The protein localizes to centrioles, complex microtub ule-based structures found in centrosomes, and regulates centriole d uplication during the cell cycle. Three alternatively spliced transcript variants that encode different protein isoforms have been found for this gene.