

HCK 抗原(重组蛋白)

中文名称: HCK 抗原(重组蛋白)

英文名称: HCK Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 265-515 amino acids of human HCK

技术规格

Full name:	HCK proto-oncogene, Src family tyrosine kinase
Synonyms:	JTK9; p59Hck; p61Hck
Swissprot:	P08631
Gene Accession:	BC014435
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the Src family of tyrosine kinases. This protein is primarily hemopoietic, particula rly in cells of the myeloid and B-lymphoid lineages. It may help c ouple the Fc receptor to the activation of the respiratory burst. I n addition, it may play a role in neutrophil migration and in the degranulation of neutrophils. Multiple isoforms with different subc ellular distributions are produced due to both alternative splicing and the use of alternative translation initiation codons, including a non-AUG (CUG) codon.