

## CSNK1E 抗原(重组蛋白)

中文名称: CSNK1E 抗原(重组蛋白)

- 英文名称: CSNK1E Antigen (Recombinant Protein)
- 别名: HCKIE; CKIepsilon
- 储存: 冷冻(-20℃)
- 相关类别: 抗原
- 概 述:

Fusion protein corresponding to C terminal 250 amino acids of human CSNK1E

## 技术规格:

Full name:	casein kinase 1, epsilon
Synonyms:	HCKIE; CKIepsilon
Swissprot:	P49674
Gene Accession:	BC006490
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 serine/threonine protein kinase and a member of the casein kinase I protein family, whose members have been implicated in the control of cytoplasmic and nuclear proces ses, including DNA replication and repair. The encoded protein is foun d in the cytoplasm as a monomer and can phosphorylate a variety of proteins, including itself. This protein has been shown to phosphorylat e period, a circadian rhythm protein. Two transcript variants encoding the same protein have been found for this gene.