

CDK10 抗原(重组蛋白)

中文名称: CDK10 抗原(重组蛋白)

英文名称: CDK10 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 110-305 amino acids of human CDK10

技术规格

Full name:	Cyclin-dependent kinase 10
Synonyms:	PISSLRE
Swissprot:	Q15131
Gene Accession:	BC025301
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 belongs to the CDK subfamily of the Ser/Thr protein kinase family. The CDK subfamily members are h ighly similar to the gene products of S. cerevisiae cdc28, and S. po mbe cdc2, and are known to be essential for cell cycle progression. This kinase has been shown to play a role in cellular proliferation a nd its function is limited to cell cycle G2-M phase. Multiple transcrip t variants encoding different isoforms have been found for this gene.