

## CDK5 抗原(重组蛋白)

中文名称: CDK5 抗原(重组蛋白)

英文名称: CDK5 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

## 技术规格

Full name:	cyclin-dependent kinase 5
Synonyms:	PSSALRE
Swissprot:	Q00535
Gene Accession:	BC005115
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Cyclin-dependent kinases (CDKs) are serine/threonine kinases that are activated by cyclins and govern eukaryotic cell cycle progression. Whil e CDK5 shares high sequence homology with its family members, it is thought mainly to function in postmitotic neurons to regulate the cyto architecture of these cells. Analogous to cyclins, the regulatory subunit s p35 and p39 associate with and activate CDK5 despite the lack of s equence homology.