

## CAMK1 抗原（重组蛋白）

中文名称：CAMK1 抗原（重组蛋白）

英文名称：CAMK1 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 20-276 amino acids of human CAMK1

技术规格

<b>Full name:</b>	calcium/calmodulin-dependent protein kinase I
<b>Synonyms:</b>	CAMKI
<b>Swissprot:</b>	Q14012
<b>Gene Accession:</b>	BC106755
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Calcium/calmodulin-dependent protein kinase I is expressed in many tissues and is a component of a calmodulin-dependent protein kinase cascade. Calcium/calmodulin directly activates calcium/calmodulin-dependent protein kinase I by binding to the enzyme and indirectly promotes the phosphorylation and synergistic activation of the enzyme by calcium/calmodulin-dependent protein kinase I kinase.