

CAMK1D 抗原（重组蛋白）

中文名称： CAMK1D 抗原（重组蛋白）

英文名称： CAMK1D Antigen (Recombinant Protein)

别名： CKLiK; CaM-K1; CaMKID

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 210-363 amino acids of human CAMK1D

技术规格：

Full name:	calcium/calmodulin dependent protein kinase ID
Synonyms:	CKLiK; CaM-K1; CaMKID
Swissprot:	Q8IU85
Gene Accession:	BC035745
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is a member of the calcium/calmodulin-dependent protein kinase 1 family, a subfamily of the serine/threonine kinases. The encoded protein is a component of the calcium-regulated calmodulin-dependent protein kinase cascade. It has been associated with multiple processes including regulation of granulocyte function, activation of CREB-dependent gene transcription, aldosterone synthesis

, differentiation and activation of neutrophil cells, and apoptosis of erythroleukemia cells. Alternatively spliced transcript variants encoding different isoforms of this gene have been described.