

CCK 抗原(重组蛋白)

中文名称: CCK 抗原(重组蛋白)

英文名称: CCK Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 21-115 amino acids of human CCK

技术规格

Full name:	cholecystokinin
Swissprot:	P06307
Gene Accession:	BC008283
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 encodes a member of the gastrin/cholecystokinin family of proteins. The encoded preproprotein is proteolytic ally processed to generate multiple protein products, including the peptide hormones cholecystokinin-8, -12, -33, and others. The encoded peptides have been shown to regulate gastric acid secretion and food intake. A sulfated form of cholecystokinin-8 may modulate neuronal activity in the brain. Alternative splicing results in multiple transcript variants.