

CMPK1 抗原(重组蛋白)

中文名称: CMPK1 抗原(重组蛋白)

英文名称: CMPK1 Antigen (Recombinant Protein)

别 名: cytidine/uridine monophosphate kinase 1; CK; CMK; UMK; CMPK; UMPK; UMP-CMPK

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 1-196 amino acids of human CMPK1

技术规格

Full name:	cytidine/uridine monophosphate kinase 1
Synonyms:	CK; CMK; UMK; CMPK; UMP-CMPK
Swissprot:	P30085
Gene Accession:	BC014961
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 one of the enzymes required for cellular nucleic a cid biosynthesis. This enzyme catalyzes the transfer of a phosphate g roup from ATP to CMP, UMP, or dCMP, to form the corresponding d iphosphate nucleotide. Alternate splicing results in both coding and n on-coding transcript variants.