

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; UMPK; 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 acid biosynthesis. This enzyme catalyzes the transfer of a phosphate group from ATP to CMP, UMP, or dCMP, to form the corresponding diphosphate nucleotide. Alternate splicing results in both coding and non-coding transcript variants.