

## Recombinant Human CMPK1 Protein (His tag)

db58338

Package : 10µg 50µg 100µg 1mg

**Product Name** : Recombinant Human CMPK1 Protein (His tag)**Cat.No.:** db58338**Synonyms** : CK;CMK;CMPK;UMK;UMP-CMPK;UMPK**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : N-His**Expression host** : Baculovirus-Insect Cells**Species** : Human**Background**

Catalyzes the phosphorylation of pyrimidine nucleoside monophosphates at the expense of ATP. Plays an important role in de novo pyrimidine nucleotide biosynthesis. Has preference for UMP and CMP as phosphate acceptors. Also displays broad nucleoside diphosphate kinase activity.

**Gene ID**

51727

**Swiss Prot**

P30085

**Synonyms**

CK;CMK;CMPK;UMK;UMP-CMPK;UMPK

**Application**

Positive Control, Immunogen, SDS-PAGE, WB

**Molecular Weight**

24.5 kDa

**Species**

Human

**Purity**

&gt;90% as determined by SDS-PAGE.

**Seq**

Met 1-Gly 196

**Tag**

N-His

**Formulation**

Freeze-dried powder

**Storage Stability**

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

15% SDS PAGE(reduced) analysis of Recombinant Human CMPK1 Protein (His tag)

