

## Recombinant Human CaM Kinase I,CAMK1 (C-6His)

Catalog No: #AP75413



Package Size: #AP75413-1 10ug #AP75413-2 50ug #AP75413-3 500ug #AP75413-4 1mg

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## Description

Product Name	Recombinant Human CaM Kinase I,CAMK1 (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	Q14012
Uniprot	Q14012
GeneID	8536;
Calculated MW	42.3kDa
Target Sequence	MLGAVEGPRWKQAEDIRDIYDFRDVLGTGAFSEVILAEDKRTQKLVAIKCIAKEALEGKEGSMENEIAVLHKIKH PNIVALDDIYESGGHLYLIMQLVSGGELFDRIVEKGFYTERDASRLIFQVLDAVKYLHDLGIVHRDLKPENLLYYS LDEDSKIMISDFGLSKMEDPGSVLSTACGTPGYVAPEVLAQKPYSKAVDCWSIGVIAYILLCGYPPFYDENDAK LFEQILKAEYEFDSPYWDDISDAKDFIRHLMKEDPEKRFTCEQALQHPWIAGDTALDKNIHQSVSEIQKKNFA KSKWKQAFNATAVVRHMRKLQLGTSQEGGQTASHGELLTPVAGGPAAGCCCRDCCVEPGTELSPTLPHQ LVDHHHHHH
Formulation	Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.
Storage	Lyophilized protein should be stored at < -20C, though stable at room temperature for 3 weeks.Reconstituted protein solution can be stored at 4-7C for 2-7 days.Aliquots of reconstituted samples are stable at < -20C for 3 months.

Note: This product is for in vitro research use only