

# Human CAMK2B/CAM2/CAMK2/CAMKB (His tag) recombinant protein



Catalog Number: 519232

## General Information

### Gene Name Synonym

Calcium/Calmodulin-Dependent Protein Kinase  
Type II Subunit Beta, CaM Kinase II Subunit Beta,  
CaMK-II Subunit Beta, CAMK2B, CAM2, CAMK2,  
CAMKB

### Protein Construction

A DNA sequence encoding the Human  
CAMK2B/CAM2/CAMK2/CAMKB Met1-Gln503 is  
expressed with a 6His tag at the C-terminus.

### Organism

Human

### Expression Host

E. coli

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per µg protein as determined by the LAL

method.

### Stability

Store for up to 6 months at -20°C

### Formulation

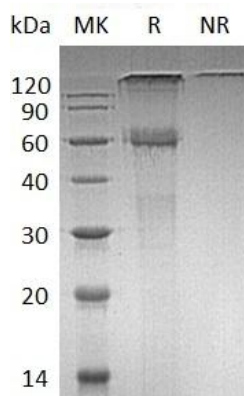
Supplied as a 0.2 µm filtered solution of 10mM  
HEPES, 150mM NaCl, pH 7.5.

## Usage Guide

### Storage

Store at <-20°C, minimize freeze-thaw cycles.

### SDS-PAGE



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