

Recombinant Human Calcium/calModulin-dependent protein Kinase IV GST Active

Catalog No.	CRC108A CRC108B	Quantity:	5 µg 10 µg
Alternate Names:	Calcium/calmodulin-dependent Protein Kinase IV, Calspermin, CAM kinase IV, CaMK IV, CaMK-GR, CCDPK		
Description:	Recombinant full-length human CAMK4 kinase (active) containing N-terminal GST tag		
Concentration:	0.1 mg/ml		
GenelD:	814		
Protein Accession No:	NP_001735		
Source:	Sf9 insect cells		
Molecular Weight:	79.0 kDa		
Formulation:	Liquid in 50 mM Tris-HCl, pH 7.5 + 150 mM NaCl + 0.25 mM DTT + 0.1 mM EGTA + 0.1 mM EDTA + 0.1 mM PMSF + 25% glycerol		
Purity:	> 85%		
Specific Activity:	92 nmol/min/mg		
Storage & Stability:	Stable for 1 year in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

