
CaMK2 β (CAMK2B)

Product code 02-110

Full-length human CaMK2 β [1-503 amino acids of accession number NP_742078.1(iso5)] was expressed as N-terminal GST-fusion protein (83 kDa) using baculovirus expression system. GST-CaMK2 β was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : GS peptide

ATP (uM) $K_{m\ app}$ / Bin : 19 / 25

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 0.54
