
CaMK1δ(CAMK1D)

Product code 02-106

Full-length human CaMK1δ[1-357(end) amino acid of accession number NP_065130.1] was expressed as N-terminal GST-fusion protein (67 kDa) using baculovirus expression system. GST-CaMK1δ was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Synapsin peptide

ATP (uM) $K_{m\ app}$ / Bin : 11 / 10

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 2.5
