
PKCθ(PRKCQ)

Product code 01-140

Full-length human PKCθ [1-706(end) amino acids of accession number NP_006248.1] was expressed as N-terminal GST-fusion protein (109 kDa) using baculovirus expression system. GST-PKCθ was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : PKC peptide

ATP (uM) $K_{m\ app}$ / Bin : 18 / 25

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 0.74
