
PKC_i(PRKCI)

Product code 01-139

Full-length human PKC_i [1-587(end) amino acids of accession number NM_002740] was expressed as N-terminal GST-fusion protein (94 kDa) using baculovirus expression system. GST-PKC_i was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : PKC peptide

ATP (uM) $K_{m\ app}$ / Bin : 27 / 25

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 12
