
CLK1

Product code 04-126

Human CLK1, catalytic domain [129-484(end) amino acids of accession number NP_004062.2] was expressed as N-terminal GST-fusion protein (69 kDa) using baculovirus expression system. GST-CLK1 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : DYRKtide-F

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

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 3.2
