
PGK(PRKG1)

Product code 01-142

Full-length human PGK [1-686(end) amino acids of accession number NP_006249.1] was expressed as N-terminal GST-fusion protein (105 kDa) using baculovirus expression system. GST-PGK was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Kemptide

ATP (uM) $K_{m\ app}$ / Bin : 8.2 / 10

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 0.99
