
PBK

Product code 05-168

Full-length human PBK [1-322(end) amino acids of accession number NP_060962.2] was expressed as N-terminal GST-fusion protein (63 kDa) using baculovirus expression system. GST-PBK was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Histone H3 peptide

ATP (uM) K_m app / Bin : 33 / 50

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 69

IC₅₀ at 1mM ATP (nM): 720
