
BRK(PTK6)

Product code 08-165

Full-length human BRK [2-451(end) amino acids of accession number NP_005966.1] was expressed as N-terminal GST-fusion protein (73 kDa) using baculovirus expression system. GST-BRK was purified by using glutathione sepharose chromatography and gel filtration chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Blk/Lyntide

ATP (uM) $K_{m\ app}$ / Bin : 250 / 250

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 260

IC₅₀ at 1mM ATP (nM): 390
