
ACK(TNK2)

Product code 08-196

Human ACK, catalytic domain [110-476 amino acids of accession number NP_005772.3] was expressed as N-terminal GST-fusion protein (69 kDa) using baculovirus expression system. GST-ACK was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : WASP peptide

ATP (uM) $K_{m\ app}$ / Bin : 97 / 100

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 3.2

IC₅₀ at 1mM ATP (nM): 3.8
