
WNK3

Product code 05-181

Human WNK3, catalytic domain [1-434 amino acids of accession number NP_065973.2] was expressed as N-terminal GST-fusion protein (76 kDa) using baculovirus expression system. GST-WNK3 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : SPAKtide

ATP (uM) $K_{m\ app}$ / Bin : 48 / 50

Metal : Mg+Mn

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 8500
