

---

---

## WNK1

Product code 05-179

Truncated human WNK1 [1-491 amino acids of accession number NP\_061852.1] was expressed as N-terminal GST-fusion protein (81 kDa) using baculovirus expression system. GST-WNK1 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : SPAKtide

ATP (uM)  $K_{m\ app}$  / Bin : 140 / 150

Metal : Mg+Mn

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : >10000

---

---