

---

---

## NEK7

Product code 05-131

Full-length human NEK7 [1-302(end) amino acids of accession number NP\_598001.1] was expressed as N-terminal GST-fusion protein (62 kDa) using baculovirus expression system. GST-NEK7 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CDK7 peptide

ATP (uM)  $K_m$  app / Bin : 40 / 50

Metal : Mg

Reference compound : PKR Inhibitor

IC<sub>50</sub> at ATP Bin (nM) : 8500

IC<sub>50</sub> at 1mM ATP (nM): >10000

---

---