

---

---

## AurA(AURKA)

Product code 05-101

Full-length human AurA [1-403(end) amino acids of accession number NP\_940835.1] was expressed as N-terminal GST-fusion protein (73 kDa) using baculovirus expression system. GST-AurA was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Kemptide

ATP (uM)  $K_{m\ app}$  / Bin : 27 / 25

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 1.8

IC<sub>50</sub> at 1mM ATP (nM): 17

---

---