
AurC(AURKC)

Product code 05-103

Full-length human AurC [1-275(end) amino acids of accession number NP_003151.2] was expressed as N-terminal GST-fusion protein (59 kDa) using baculovirus expression system. GST-AurC was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Kemptide

ATP (uM) $K_{m\ app}$ / Bin : 24 / 25

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 1.7

IC₅₀ at 1mM ATP (nM): 18
