
CDK3 / CycE1

Product code 04-104

Full-length human CDK3 [1-305(end) amino acids of accession number NP_001249.1] was co-expressed as N-terminal GST-fusion protein (62kDa) with CyclinE1 [1-410(end) amino acids of accession number NP_001229.1] using baculovirus expression system. GST-CDK3 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Modified Histone H1

ATP (uM) $K_{m\ app}$ / Bin : 1000 / 1000

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 3.4
