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## LTK

Product code 08-106

Human LTK, catalytic domain [498-796 amino acids of accession number NP\_002335.2] was expressed as N-terminal GST-fusion protein (60 kDa) using baculovirus expression system. GST-LTK was purified by using glutathione sepharose chromatography and gel filtration chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Srctide

ATP (uM)  $K_{m\ app}$  / Bin : 49 / 50

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 2.0

IC<sub>50</sub> at 1mM ATP (nM): 7.1

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