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## LCK

Product code 08-170

Full-length human LCK [1-509(end) amino acids of accession number NP\_005347.2] was expressed as N-terminal GST-fusion protein (85 kDa) using baculovirus expression system. GST-LCK was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Srctide

ATP (uM)  $K_m$  app / Bin : 14 / 10

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 1.5

IC<sub>50</sub> at 1mM ATP (nM) : 14

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