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## LIMK1

Product code 09-105

Truncated human LIMK1 [285-638 amino acids of accession number NP\_002305.1] was co-expressed as N-terminal GST-fusion protein (68 kDa) with human His-tagged ROCK2 [1-553 amino acids of accession number NP\_004841.2] using baculovirus expression system. GST-LIMK1 was purified by using glutathione sepharose chromatography and gel filtration chromatography.

Assay Platform : ELISA

Substrate : Cofilin2

ATP (uM)  $K_m$  app / Bin : 22 / 25

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 0.50

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