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## MLK1(MAP3K9)

Product code 09-115

Human MLK1, catalytic domain [110-422 amino acids of accession number NP\_149132.2] was expressed as N-terminal GST-fusion protein (62kDa) using baculovirus expression system. GST-MLK1 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : MAP2K1

*Cascade Assay\**

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at 1mM ATP (nM): 11

\* *MAP2K1 / Erk2 / Modified Erktide*

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