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## MLK3(MAP3K11)

Product code 09-017

Human MLK3, catalytic domain [99-398 amino acids of accession number NP\_002410.1] was expressed as N-terminal His-tagged protein (37kDa) using baculovirus expression system. His-tagged MLK3 was purified by using Ni-NTA affinity chromatography.

Assay Platform : Mobility Shift Assay

Substrate : MAP2K1

*Cascade Assay\**

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at 1mM ATP (nM): 4.8

\* *MAP2K1 / Erk2 / Modified Erktide*

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