DLK(MAP3K12)

Product code 09-111

Human DLK, catalytic domain [1-520 amino acid of accession number NP 006292.31 was expressed as N-terminal GST-fusion protein (86 kDa) using baculovirus expression system. GST-DLK was purified by using glutathione sepharose chromatography and gel filtration chromatography.

Assav Platform Substrate

IC₅₀ at 1mM ATP (nM):

Metal

: MAP2K4/MAP2K7

Cascade Assay*

: Mobility Shift Assay

: Mg

Reference compound: Staurosporine

460

* (MAP2K4/MAP2K7) / JNK2 / Modified Erktide