MAP2K3

chromatography.

Product code 07-143

Full-length human MAP2K3 [1-347(end) amino acids of accession number NP_659731.1] was co-expressed as N-terminal GST-fusion protein (66 kDa) with human His-tagged MLK3 [99-398 amino acids of accession number NP_002410.1] using baculovirus expression system. GST-MAP2K3 was purified by using glutathione sepharose

Assay Platform: Mobility Shift Assay

Substrate: p38a

Cascade Assay*

Metal: Mg

Reference compound: Staurosporine
IC50 at 1mM ATP (nM): 790

* p38a / Modified Erktide