

---

---

## MAP2K4

Product code 07-144

Full-length human MAP2K4 [1-399(end) amino acids of accession number NP\_003001.1] was co-expressed as N-terminal GST-fusion protein (71 kDa) with human His-tagged MAP3K3 [1-626(end) amino acids of accession number NP\_002392.2] using baculovirus expression system. GST-MAP2K4 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : JNK2

*Cascade Assay\**

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at 1mM ATP (nM): 4600

\* *JNK2 / Modified Erktide*

---

---