
MAP2K7

Product code 07-047

Full-length human MAP2K7 [1-419(end) amino acids of accession number NP_660186.1] was coexpressed as N-terminal His-tagged protein (51 kDa) with human GST-MAP3K3 [1-626(end) amino acids of accession number NP_002392.2] using baculovirus expression system. His-tagged MAP2K7 was purified by using Ni-NTA affinity chromatography and glutathione sepharose chromatography.

Assay Platform : ELISA

Substrate : JNK1

ATP (uM) $K_{m\ app}$ / Bin : 2.7 / 3

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 56
