
MOS

Product code 05-118

Full-length, human MOS [1-346(end) amino acids of accession number NP_005363.1] was expressed as N-terminal GST-fusion protein (65 kDa) using baculovirus expression system. GST-MOS was purified by using glutathione sepharose chromatography and anion exchange chromatography.

Assay Platform : Mobility Shift Assay

Substrate : MAP2K1

*Cascade Assay**

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at 1mM ATP (nM): 32

* *MAP2K1 / Erk2 / Modified Erktide*
