MAP2K5

Product code: 07-145

Assay platform

Reference compound

IC50 at 1 mM ATP (nM): 62 * Erk5/EGFR-derived peptide

Substrate

ATP (uM)

Metal

: MSA

: Erk5

: 1000

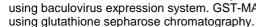
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Cascade Assay *

: Staurosporine

Full-length human MAP2K5 [1-448(end) amino acids of accession

number NP 660143.1] was co-expressed as N-terminal GST-fusion





acids of accession number NP_002392.2], CDC37 and HSP90 using baculovirus expression system. GST-MAP2K5 was purified by

protein (77 kDa) with human His-tagged MAP3K3[1-626(end) amino