p38δ(MAPK13)

Product code: 04-154

Full-length human p38δ [1-365(end) amino acids of accession

number NP 002745.1] was expressed as N-terminal GST-fusion

protein (69 kDa) using E. coli expression system. GST-p38δ was

purified using glutathione sepharose chromatography.

purified by using glutathione sepharose chromatography and

activated with His-tagged MAP2K6. Activated GST-p38δ was

Metal

Substrate

ATP (μ M) Km app / Bin : 5.8 / 5

Assay platform

Reference compound

IC50 at ATP Bin (nM)

IC50 at 1 mM ATP (nM): >10000

: Ma

: 220

: MSA

: Modified Erktide

: Staurosporine