## MAPKAPK5

Product code: 02-144

Full-length human MAPKAPK5 [1-471(end) amino acids of

chromatography.

accession number NP 003659.2] was co-expressed as N-terminal

GST-fusion protein (81 kDa) with human His-tagged p38ß [1-

364(end) amino acids of accession number NP\_002742.3] and

human His-tagged MAP2K6 [1-334(end) amino acids of accession

number NP 002749] using baculovirus expression system. GST-

MAPKAPK5 was purified by using glutathione sepharose

Metal

Reference compound

Assay platform

Substrate

IC50 at ATP Bin (nM)

: 320

IC50 at 1 mM ATP (nM): n.a.

: Staurosporine

ATP ( $\mu$ M) Km app / Bin : 12 / 10 : Ma



: MSA

: GS peptide