## MSK1(RPS6KA5)

Product code: 01-147

number NP 004746.2] was co-expressed as N-terminal GST-fusion

chromatography.

Full-length human MSK1 [1-802(end) amino acids of accession

protein (117 kDa) with human His-tagged Erk2 [1-360 amino acids

of accession number NP\_002736.3] using baculovirus expression system. GST-MSK1 was purified by using glutathione sepharose

Metal

ATP ( $\mu$ M) Km app / Bin : 13 / 10

Assay platform

Reference compound

IC50 at ATP Bin (nM)

IC50 at 1 mM ATP (nM): 30

: MSA

: Ma

: 1.6

: Crosstide

: Staurosporine

Substrate