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## ***HPK1(MAP4K1)***

Product code 07-410

Human HPK1, catalytic domain [1-346 amino acids of accession number NP\_009112.1] was expressed as N-terminal DYKDDDDK tagged protein (41 kDa) using baculovirus expression system. The protein was purified by using DYKDDDDK tag antibody agarose.

Assay platform : Mobility Shift Assay

Substrate : S6K2 peptide

ATP ( $\mu\text{M}$ )  $K_{\text{mapp}}$  /  $B_{\text{in}}$  : 22 / 25

Metal : Mg

Reference compound : K252b

IC<sub>50</sub> at ATP  $B_{\text{in}}$  (nM) : 83

IC<sub>50</sub> at 1 mM ATP (nM) : n.a.

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