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# MARK1

Product code 02-120

Full-length humanMARK1 [1-795(end) amino acids of accession number AAF72103.1] was expressed as N-terminal GST-fusion protein ( 116 kDa) using baculovirus expression system. GST-MARK1 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CHKtide

ATP (uM)  $K_{m\ app}$  / Bin : 8.0 / 10

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 0.29

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