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## RET [M918T]

Product code 08-508

Human RET, cytoplasmic domain [658-1114(end) amino acids and M918T of accession number NP\_066124.1] was expressed as N-terminal GST-fusion protein (79 kDa) using baculovirus expression system. GST-RET[M918T] was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CSKtide

ATP (uM)  $K_{m\ app}$  / Bin : 4.2 / 5

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 1.4

IC<sub>50</sub> at 1mM ATP (nM): 81

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