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## ABL(ABL1) [T315I]

Product code 08-093

Full-length human ABL [2-1130(end) amino acids and T315I of accession number NP\_005148.2] was expressed as N-terminal His-tagged protein (126 kDa) using baculovirus expression system. His-tagged ABL[T315I] was purified by using Ni-NTA affinity chromatography.

Assay Platform : Mobility Shift Assay

Substrate : ABLtide

ATP (uM)  $K_{m\ app}$  / Bin : 4.0 / 5

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 6.4

IC<sub>50</sub> at 1mM ATP (nM): 890

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