
ABL(ABL1) [E255K]

Product code 08-094

Full-length human ABL [2-1130(end) amino acids and E255K of accession number NP_005148.2] was expressed as N-terminal His-tagged protein (126 kDa) using baculovirus expression system. His-tagged ABL[E255K] was purified by using Ni-NTA affinity chromatography.

Assay Platform : Mobility Shift Assay

Substrate : ABLtide

ATP (uM) $K_{m\ app}$ / Bin : 17 / 25

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 140

IC₅₀ at 1mM ATP (nM): 4500
