
ARG(ABL2)

Product code 08-102

Truncated human ARG [2-52, 74-1182(end) amino acids of accession number NP_009298.1] was expressed as N-terminal GST-fusion protein (153 kDa) using baculovirus expression system. GST-ARG was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : ABLtide

ATP (uM) $K_{m\ app}$ / Bin : 24 / 25

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 27

IC₅₀ at 1mM ATP (nM): 400
