
BTK

Product code 08-080

Full-length human BTK [2-659(end) amino acids of accession number NP_000052.1] was expressed as N-terminal His-tagged protein (79 kDa) using baculovirus expression system. His-tagged BTK was purified by using Ni-NTA affinity chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Srctide

ATP (uM) $K_{m\ app}$ / Bin : 72 / 75

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 14

IC₅₀ at 1mM ATP (nM): 110
