
ALK

Product code 08-518

Human ALK , cytoplasmic domain [1058-1620(end) amino acids of accession number BAG10812.1] was expressed as N-terminal GST-fusion protein (90 kDa) using baculovirus expression system. GST-ALK was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Srctide

ATP (uM) Km_{app} / Bin : 57 / 50

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 2.5

IC₅₀ at 1mM ATP (nM): 15
