
FLT4

Product code 08-190

Human FLT4, cytoplasmic domain [798-1298(end) amino acids of accession number NP_002011.1] was expressed as N-terminal GST-fusion protein (83 kDa) using baculovirus expression system. GST-FLT4 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CSKtide

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

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 0.66

IC₅₀ at 1mM ATP (nM): 2.4
