
FLT1

Product code 08-189

Human FLT1, cytoplasmic domain [781-1338(end) amino acids of accession number NP_002010.1] was expressed as N-terminal GST-fusion protein (91 kDa) using baculovirus expression system. GST-FLT1 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CSKtide

ATP (uM) $K_{m\ app}$ / Bin : 140 / 150

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 1.4

IC₅₀ at 1mM ATP (nM): 4.7
