
FGFR1 [V561M]

Product code 08-536

Human FGFR1, cytoplasmic domain [398-822(end) amino acids and V561M of accession number NP_075598.2] was expressed as N-terminal GST-fusion protein (75 kDa) using baculovirus expression system. GST-FGFR1[V561M] was purified by using glutathione sepharose chromatography.

Assay platform : Mobility Shift Assay

Substrate : CSKtide

ATP (μ M) K_{mapp} / Bin : 33 / 50

Metal : Mg

Reference compound : Staurosporine

IC50 at ATP Bin (nM) : 0.14

IC50 at 1 mM ATP (nM) : n.a.
