
FGFR1

Product code 08-133

Human FGFR1, cytoplasmic domain [396-820(end) amino acids of accession number NP_056934.2] was expressed as N-terminal GST-fusion protein (75 kDa) using baculovirus expression system. GST-FGFR1 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CSKtide

ATP (uM) K_m app / Bin : 89 / 100

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 2.3

IC₅₀ at 1mM ATP (nM): 12
