
FGFR4 [V550E]

Product code 08-525

Human FGFR4, cytoplasmic domain [460-802(end) amino acids and V550E of accession number NP_002002.3] was expressed as N-terminal GST-fusion protein (66 kDa) using baculovirus expression system. GST-FGFR4[V550E] was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CSKtide

ATP (uM) $K_{m\ app}$ / Bin : 210 / 200

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 370

IC₅₀ at 1mM ATP (nM): 1300
