
PDGFR α (PDGFRA) [V561D]

Product code 08-507

Human PDGFR α , cytoplasmic domain [550-1089(end) amino acids and V561D of accession number NP_006197.1] was expressed as N-terminal GST-fusion protein (89 kDa) using baculovirus expression system. GST-PDGFR α [V561D] was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : CSKtide

ATP (uM) Km_{app} / Bin : 35 / 50

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 0.32

IC₅₀ at 1mM ATP (nM): 1.6
