
EPHA4

Product code 08-123

Human EPHA4, cytoplasmic domain [586-986(end) amino acids of accession number NP_004429.1] was expressed as N-terminal GST-fusion protein (72 kDa) using baculovirus expression system. GST-EPHA4 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Blk/Lyntide

ATP (uM) $K_{m\ app}$ / Bin : 52 / 50

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 50

IC₅₀ at 1mM ATP (nM): 330
