
EPHA3

Product code 08-122

Human EPHA3, cytoplasmic domain [579-983(end) amino acids of accession number NP_005224.2] was expressed as N-terminal GST-fusion protein (73 kDa) using baculovirus expression system. GST-EPHA3 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Blk/Lyntide

ATP (uM) $K_{m\ app}$ / Bin : 170 / 150

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 17

IC₅₀ at 1mM ATP (nM): 76
