YES(YES1) [T348I]

Product code 08-533

chromatography.

Full-length human YES [1-543(end) amino acids and T348I of accession number NP_005424.1] was expressed as N-terminal GST-fusion protein (88 kDa) using baculovirus expression system. GST-YES[T348I] was purified by using glutathione sepharose

Assay platform

Substrate

: Mobility Shift Assay : Srctide

. Orollac

Metal : Mg

ATP (µM) Kmapp / Bin : 8.5 / 10

: Mg

Reference compound : Staurosporine

IC50 at ATP Bin (nM) : 1.4

IC50 at 1 mM ATP (nM): n.a.