LOK(STK10)

Product code: 07-315

Full-length human LOK [1-968(end) amino acids of accession

number BAA35073.1] was expressed as N-terminal GST-fusion

protein using baculovirus expression system. GST-LOK was

chromatography.

purified by using glutathione sepharose chromatography. GST-LOK

was cleaved by PreScission protease and GST-free LOK (114 kDa)

was collected as flow-through fraction from glutathione sepharose

Reference compound

Metal

Substrate

Assay platform

IC50 at ATP Bin (nM)

: MSA

: Mg

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

: 0.49

: Staurosporine

ATP (µM) Km app / Bin : 100 / 100

: Moesin-derived peptide