IKKε(IKBKE)

Product code 05-114

Full-length human IKKε [1-716(end) amino acids of accession number NP_054721.1] was expressed as N-terminal GST-fusion protein (108 kDa) using baculovirus expression system. GST-IKKε was purified by using glutathione sepharose chromatography and anion exchange chromatography.

Assay Platform: Mobility Shift Assay

Substrate: IκΒα peptide

ATP (uM) Km app / Bin: 9.5 / 10

Metal: Mg

Reference compound: Staurosporine
IC₅₀ at ATP Bin (nM): 2.7