
IKK β (IKBK β)

Product code 05-084

Truncated human IKK β [1-662 amino acids of accession number NP_001547.1] was expressed as N-terminal His-tagged protein (77 kDa) using baculovirus expression system. His-tagged IKK β was purified by using Ni-NTA affinity chromatography and gel filtration chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Modified I κ B α -derived peptide

ATP (uM) $K_{m\ app}$ / Bin : 16 / 25

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 260

IC₅₀ at 1mM ATP (nM) : 7500
