

---

---

## IRAK4

Product code 09-145

Full-length human IRAK4 [1-460(end) amino acids of accession number AAX22228.1] was expressed as N-terminal GST-fusion protein (79 kDa) using baculovirus expression system. GST-IRAK4 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : IRAK1 peptide

ATP (uM)  $K_{m\ app}$  / Bin : 917 / 1000

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 6.9

---

---