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## SYK

Product code 08-176

Full-length human SYK [1-635(end) amino acids of accession number NP\_003168.2] was expressed as N-terminal GST-fusion protein (99 kDa) using baculovirus expression system. GST-SYK was purified by using gultathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : Blk/Lyntide

ATP (uM)  $K_{m\ app}$  / Bin : 26 / 25

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 0.84

IC<sub>50</sub> at 1mM ATP (nM): 0.63

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