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## ***FYN [isoform a]***

Product code 08-168

Full-length human FYN [isoform a] [1-537(end) amino acids of accession number NP\_002028.1] was expressed as N-terminal GST-fusion protein (88 kDa) using baculovirus expression system. GST-FYN [isoform a] was purified by using glutathione sepharose chromatography.

Assay platform : Mobility Shift Assay

Substrate : Src tide

ATP ( $\mu\text{M}$ )  $K_{\text{mapp}}$  / Bin : 36 / 50

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 3.9

IC<sub>50</sub> at 1 mM ATP (nM) : 24

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