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## PKC $\beta$ 1(PRKCB1)

Product code 01-134

Full-length human PKC $\beta$ 1 [1-671(end) amino acids of accession number NP\_997700.1] was expressed as N-terminal GST-fusion protein (104 kDa) using baculovirus expression system. GST-PKC $\beta$ 1 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : PKC peptide

ATP (uM) Km<sub>app</sub> / Bin : 79 / 75

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 0.69

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