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## SGK2

Product code 01-159

Full-length human SGK2 [1-367(end) amino acids and S356D of accession number NP\_733794.1] was co-expressed as N-terminal GST-fusion protein (68 kDa) with His-tagged PDK1 [1-556(end) amino acids of accession number NP\_002604.1] using baculovirus expression system. GST-SGK2 was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : SGKtide

ATP (uM)  $K_{m\ app}$  / Bin : 58 / 50

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 30

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