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## CaMK2 $\gamma$ (CAMK2G)

Product code 02-112

Full-length human CaMK2 $\gamma$ [1-518(end) amino acids of accession number NP\_751910.1] was expressed as N-terminal GST-fusion protein (85 kDa) using baculovirus expression system. GST-CaMK2 $\gamma$  was purified by using glutathione sepharose chromatography.

Assay Platform : Mobility Shift Assay

Substrate : GS peptide

ATP (uM)  $K_{m\ app}$  / Bin : 23 / 25

Metal : Mg

Reference compound : Staurosporine

IC<sub>50</sub> at ATP Bin (nM) : 0.24

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