Supplementary Fig. 7 PC-12 cells, transfected with the siRNA for negative control (NC) or mTOR, were untreated and treated with DCP-LA (100 nM) for 3 min, and phosphorylation of Akt1/2 (a) and GSK-3β (b) was monitored in the Western blotting. KD, knock-down. In the graphs, each column represents the mean (± SEM) signal intensity for phosphorylation relative to that for each protein (n=4 independent experiments). *P* values, ANOVA followed by a Bonferroni correction. NS, not significant.