



**Supplemental Fig. S2.** Knockdown of autophagy-related 3 (*Atg3*) in si-*Atg3* transfection. Mouse insulinoma 6 (MIN6) cells were incubated with si-*Atg3* for 24 hours, and then exposed to 10  $\mu\text{g/L}$  clusterin (CLU) and/or 0.5 mM palmitate (PA) for 24 hours. Expression level of *Atg3* mRNA was determined by real time reverse transcription polymerase chain reaction (RT-PCR) assay. All values are expressed as mean  $\pm$  standard error of the mean ( $n=4$ ). NS, non-significant; NT, non-transfection. <sup>a</sup> $P<0.05$  compared to vehicle (VEH) of the si-scramble (Scr) group; <sup>b</sup> $P<0.05$  compared to PA of the si-Scr group.