Figure S1. SIRT1 was expressed mainly in the cytoplasm. (A) Immunofluorescence was used to detect SIRT1 protein expression in the cytoplasm or nucleus. Scale bar,  $2 \mu m$ . (B) Western blotting was used to confirm SIRT1 protein expression in the cytoplasm or nucleus. \*\*\*P<0.001. The experiments were performed  $\geq$ 3 times. PCNA, proliferating cell nuclear antigen.

