

Supplementary materials

Figure S1

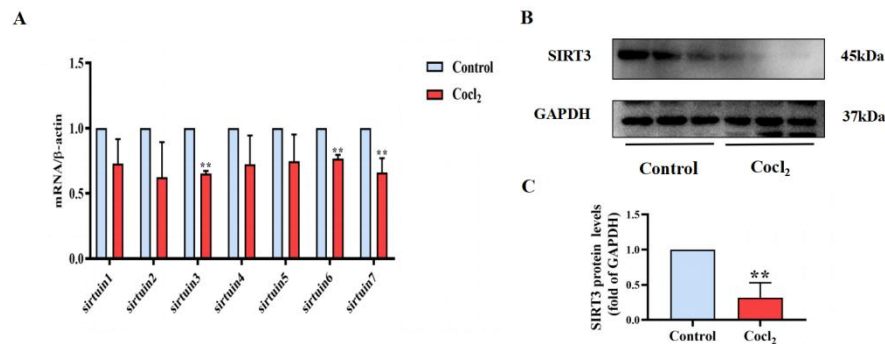


Figure S1: Changes in SIRT3 mRNA and protein expression in the CoCl_2 -induced cell hypoxia model

(A) Real-time quantitative polymerase chain reaction analysis of SIRT1-7 mRNA levels in vitro. GAPDH was used to normalize mRNA expression. (B) The protein expression of SIRT1-7 in vitro was detected by Western blot. Densitometric analysis of (C) immunoblots is presented as the ratio of the control. Results are expressed as mean $\pm$ SE: * $p < 0.05$, ** $p < 0.01$ vs Control.