Overexpression of SIRT6 in the hippocampal CA1 impairs the formation of long-term contextual fear memory

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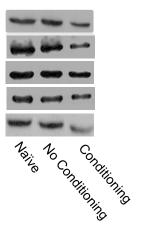


Fig. S1. Western blot results of SIRT6 expression in the CA1 region of rats 1h after fear conditioning.

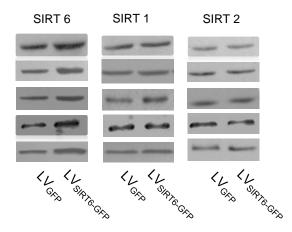


Fig. S2. Western blot results of several isoforms of SIRTs in the CA1 after $LV_{SIRT6-GFP}$ or LV_{GFP} infusion.

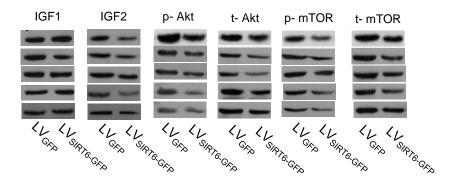


Fig.S3. Western blot results of expression and phosphorylation of IGF signalingrelated proteins after SIRT6 overexpression in the CA1 of hippocampus.