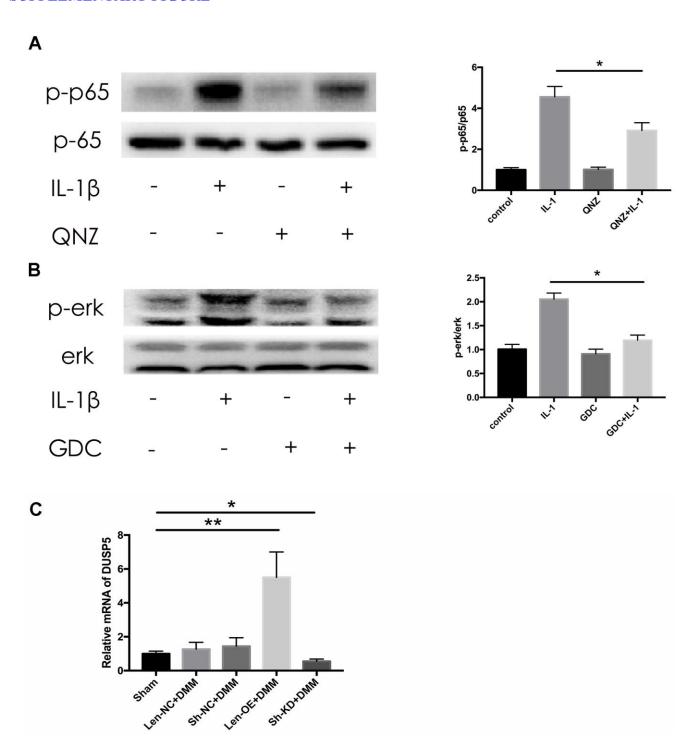
SUPPLEMENTARY FIGURE



Supplementary Figure 1. (A) The effectiveness of inhibitor QNZ. The protein expression and quantitation of p-p65 and p-65. Chondrocytes were treated with 10 μ M QNZ for 2 h before incubation with IL-1 β (10 ng/mL) for 10 min. (B) The effectiveness of inhibitor GDC. The protein expression and quantitation of p-ERK and ERK. Chondrocytes were treated with 6.1 nM GDC for 2 h before incubation with IL-1 β (10 ng/mL) for 10 min. (C) Levels of DUSP5 were measured by reverse transcription-quantitative polymerase chain reaction. Rats were sacrificed at 8 weeks post-DMM surgery from each group. *p < 0.05, **p<0.01.