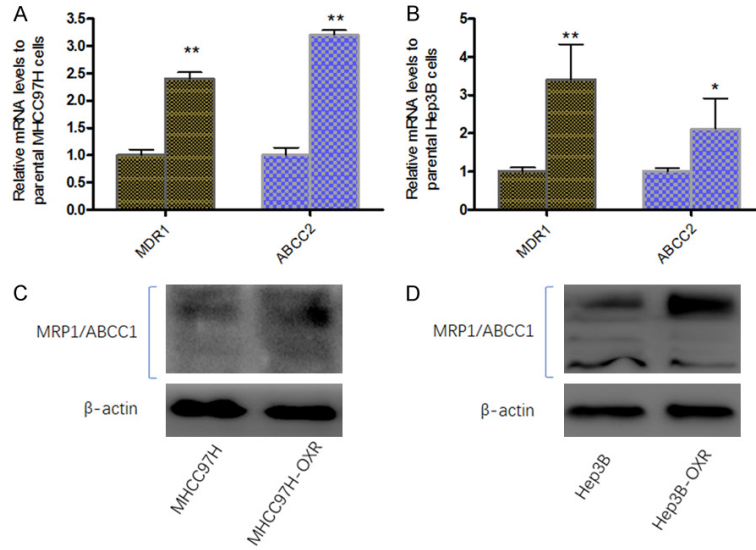
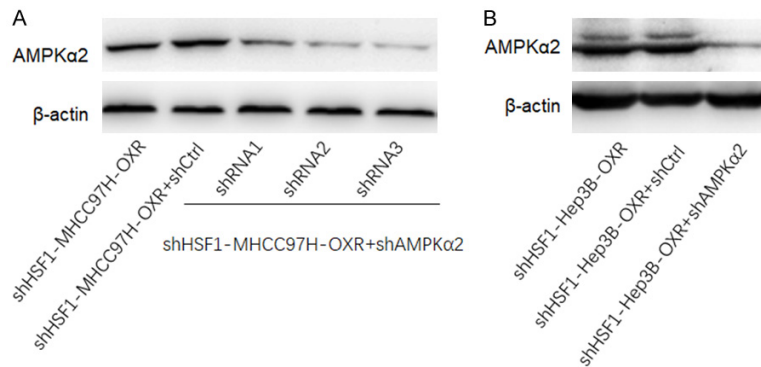


The involvement of HSF1/ AMPK α 2 in oxaliplatin resistance



Supplementary Figure 1. The relative levels of MDR1 and ABCC2 mRNA and MRP1/ABCC1 protein in MHCC97H-OXR and Hep3B-OXR cells, compared to parental MHCC97H and Hep3B cells.



Supplementary Figure 2. A total of three shRNAs against AMPK α 2 were respectively transfected into shHSF1-MHCC97H-OXR cells and, based on the knockdown efficacy, the shRNA3 was chosen for subsequent experiments (A). Furthermore, the shRNA3 was reconfirmed in shHSF1-Hep3B cells (B).