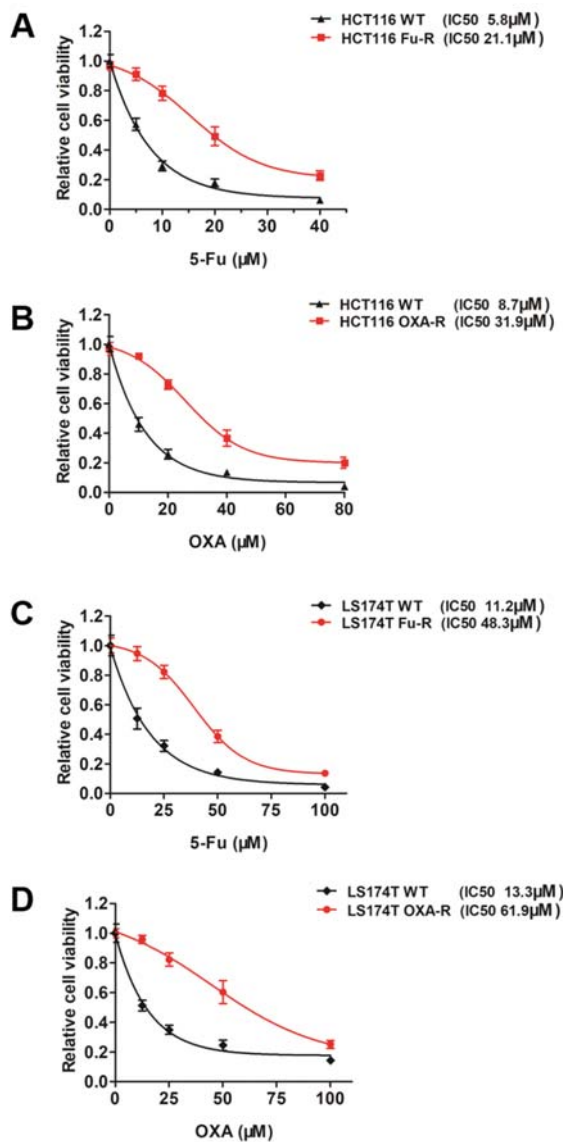


Supplementary Figure 1 Structures of XLF inhibitor candidates.

Notes: (A) Structure of gigantol. (B) Structure of gigantol derivatives. (C) Structure of G3.



Supplementary Figure 2 Establishment of 5-Fu and OXA resistant CRC cell lines.

Notes: (A) Cell sensitivity of HCT116 WT and HCT116-Fu-R to 5-Fu. Cells were treated with 5-Fu for 72 h. IC₅₀s to 5-Fu were indicated. (B) Cell sensitivity of HCT116 WT and HCT116-OXA-R to OXA. Cells were treated with OXA for 72 h. IC₅₀s to OXA were indicated. (C) Cell sensitivity of LS174T WT and LS174T Fu-R to 5-Fu. Cells were treated with 5-Fu for 72 h. IC₅₀s to 5-Fu were indicated. (D) Cell sensitivity of LS174T WT and LS174T OXA-R to OXA. Cells were treated with OXA for 72 h. IC₅₀s to OXA were indicated.