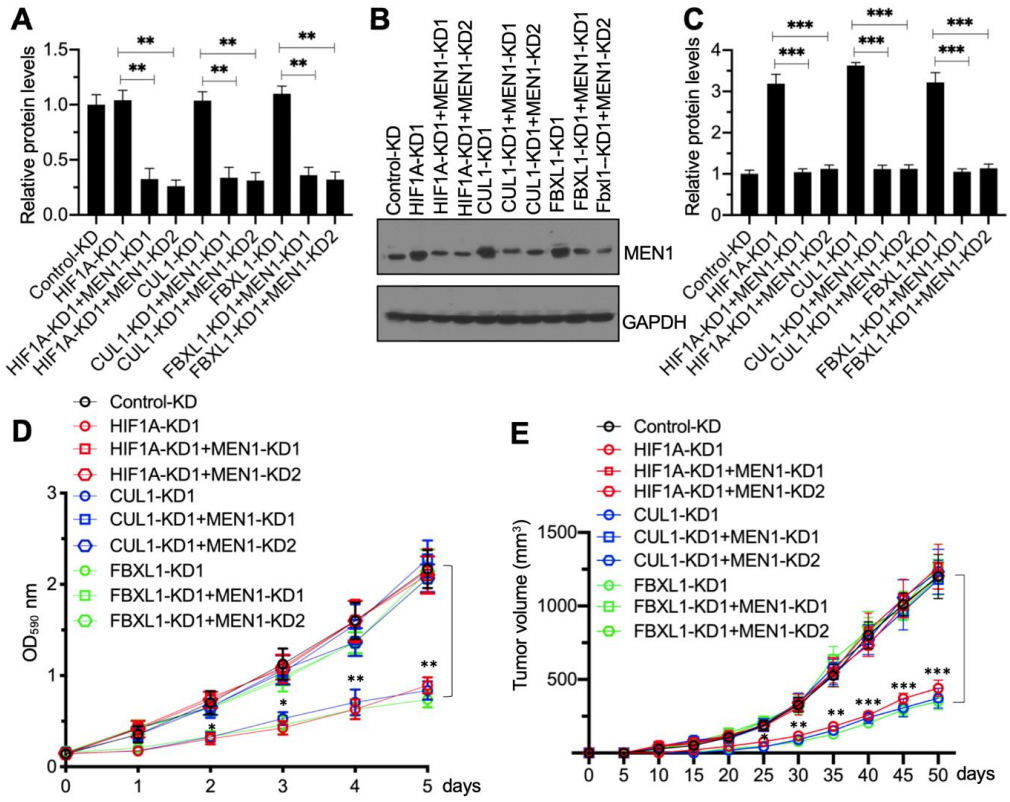

S17 Fig. The deficiency of menin 1 (MEN1) reversed the growth inhibition of HIF1A-KD, CUL1-KD, and FBXL1-KD cells *in vitro* and *in vivo*. (A) The relative mRNA level of *MEN1*. RNA samples from Control-KD, HIF1A-KD1, HIF1A-KD1+MEN1-KD (#1 and #2), CUL1-KD1, CUL1-KD1+MEN1-KD (#1 and #2), FBXL1-KD1, and FBXL1-KD1+MEN1-KD (#1 and #2) cells were subjected to quantitative reverse-transcription polymerase chain reaction analyses to measure the mRNA level of *MEN1*. **p < 0.01. (B, C) The protein level of MEN1. Total extracts from cells in (A) were subjected to western blots to examine the protein levels of MEN1 and glyceraldehyde 3-phosphate dehydrogenase (GAPDH) (B). The protein signals of MEN1 were quantified and normalized to GAPDH (C). ***p < 0.001. (D) MTT assay results. Cells as shown in (A) were subjected to cell proliferation assay and cell viability were determined at 1-day interval by MTT assay. *p < 0.05, **p < 0.01. (E) *In vivo* tumor growth results. Cells as shown in (A) were injected into nude mice, respectively. Tumor volumes were measured every 5 days. *p < 0.05, **p < 0.01, ***p < 0.001.