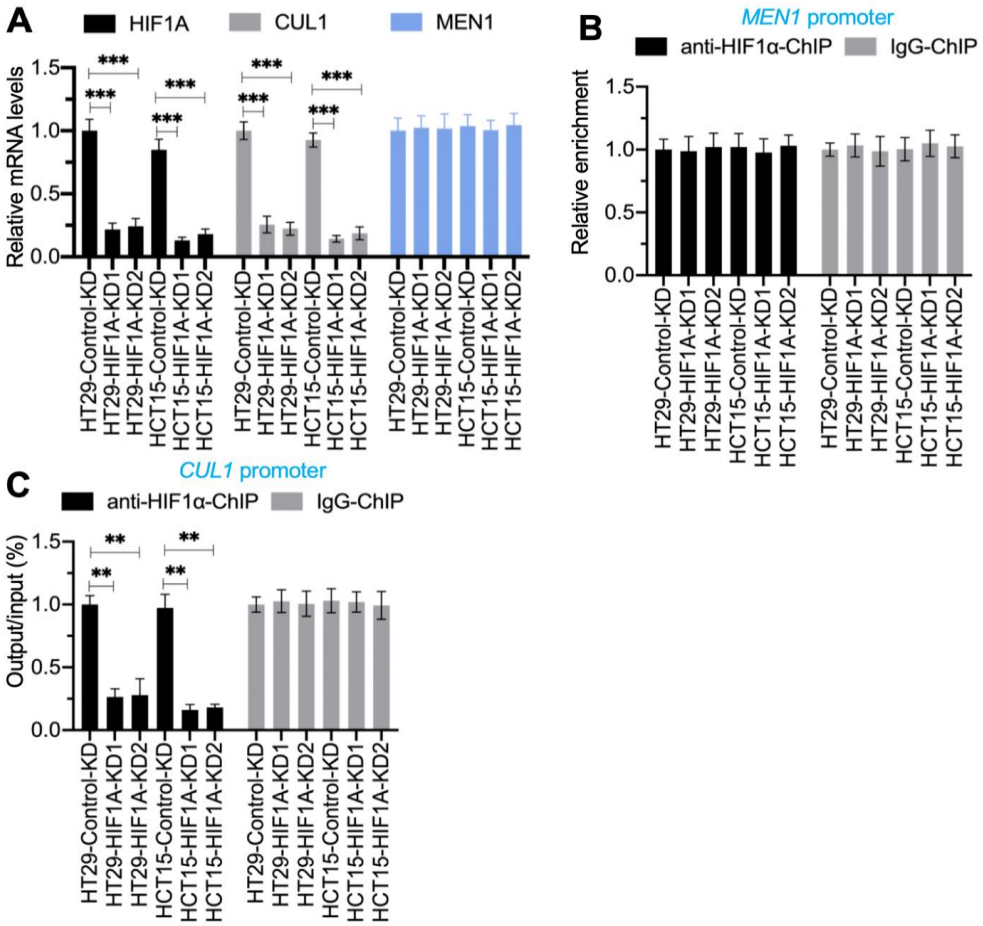

S14 Fig. HIF1a could not directly regulate the expression of menin 1 (*MEN1*) at the transcriptional level. (A) The relative mRNA levels of *HIF1A*, *CUL1*, and *MEN1* in the knockdown cells of HIF1A. RNA samples from Control-KD and HIF1a-KD (#1 and #2) in both HT29 and HCT-15 backgrounds were subjected to quantitative reverse-transcription polymerase chain reaction analyses to measure the mRNA levels of *HIF1A*, *CUL1*, and *MEN1*. ***p < 0.001. (B, C) The enrichment of HIF1a on the promoters of *MEN1* and *CUL1*. Cells in (A) were used for chromatin immunoprecipitation assays with anti-HIF1a and IgG. The input and output DNA were subjected to RT-qPCR analyses to detect the enrichment of HIF1a on the promoter of *MEN1* (B) and *CUL1* (C). The relative enrichment of HIF1a and IgG in each sample was normalized to that in the Control-KD cells. **p < 0.01.