

**S11 Fig.** The mRNA and protein levels of F-box/LRR-repeat protein 1 (FBXL1) in its knockdown cell lines. (A) The relative mRNA level of *FBXL1*. RNA samples from Control-KD, FBXL1-KD1, and FBXL1-KD2 cells were used for quantitative reverse-transcription polymer-ase chain reaction analysis to examine the mRNA level of *FBXL1*. (B, C) The protein level of FBXL1. Total cell extracts from cells in (A) were subjected to immunoblots to examine protein levels of FBXL1 and glyceraldehyde 3-phosphate dehydrogenase (GAPDH) (B). The protein signals were quantified and normalized to GAPDH (C). \*\*p < 0.01.