

Figure S1. Validation of tricellulin OE and knockdown by reverse transcription-quantitative PCR analysis of Marvel2 mRNA in AR42J cells transduced with lentiviral constructs alone. (A) Relative Marvel2 mRNA expression in OE-NC and OE groups. (B) Relative Marvel2 mRNA expression in sh-NC, sh1, sh2 and sh3 groups. GAPDH was used as the internal control. Data are presented as the mean \pm SD of three independent biological replicates. **** $P < 0.0001$. NC, negative control; OE, overexpression; sh, short hairpin.

