

Figure S1. TMEM14A shRNA-2 had no effects on the mRNA expression of TMEM14B, TEMEM14C and TMEM14E in A2780 (A) and HO-8910 cells (B). GAPDH was used as an internal control. WT: wild type cells; NC: scrambled shRNA virus infected cells; TMEM14A-RNAi2: TMEM14-shRNA-2 virus infected cells. **Primers** were listed as follows: TMEM14B (NM\_001127711.2), 5'-GTTTGGCTTTGGCTACAC-3' 5'-TCCAAGCTGGAACATGAC-3'; and TMEM14C (NM\_001165258.1), 5'-GTCGCCAAAGTTGGAGTTAG-3' (NR\_132656.1), 5'-TTACATACTCGCCACCTCTG-3'; TMEM14E 5'-GGCTTGGCTTTGTCTATG-3' and 5'-CCTTTGGATTCCGTGATG-3'.