

**Supplementary Figure S3.** The combinations of anti-Tpm3.1 compounds and VCR synergistically arrest HeLa cells in mitosis. **A**–**C**, The impacts of VCR (**A**), TR100 (**B**) and ATM (**C**) on cell cycle distribution (24 h-treatments). **D** and **E**, The combinational impacts of ATM+VCR at 1000:0.25 dose ratio (**D**) and TR100+VCR at 1000:0.5 dose ratio (**E**) on cell cycle distribution (24 h-treatments). **F**, The addition of TR100 strongly promoted the VCR-induced mitotic arrest (24 h-treatments). Error bars represent ± SEM (*n* > 3 tests).