Supplementary Information

Figure S1. Curcumin exerts minor effects on HBL-100. (A) HBL-100 cells were treated with varying concentrations of curcumin, cell proliferation and IC50 were determined by SRB assay on days 1, 2, and 3. Each value represents the mean ± SD (n = 3); (B) HBL-100 cells were incubated with curcumin (10 and 30 μM) for 24 h, followed by staining with Annexin-V/PI; (C) HBL-100 cells were treated with 30 μM for 12 h and DNA content was analyzed by flow cytometry; (D) HBL-100 cells were treated with combination of increasing concentrations of OHT and 2.5 μM curcumin for 3 days and OHT alone for the next 4 days. Drug response was determined by SRB assay. Each value represents the mean ± SD (n = 3).