

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 \pm SD (n = 3); **(B)** HBL-100 cells were incubated with curcumin (10 and 30 μ M) for 24 h, followed by staining with Annexin-V/PI; **(C)** HBL-100 cells were treated with 30 μ M 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 μ M curcumin for 3 days and OHT alone for the next 4 days. Drug response was determined by SRB assay. Each value represents the mean \pm SD (n = 3).

