



Supplementary Figure 3. Effect of caspase inhibitors on BIRD-2-induced cell death.

(a) H2171 SCLC cells were treated for 24 h with 20 μ M BIRD-2 \pm 200 μ M Z-VAD.fmk.

Cell viability was determined by CTG assay with data normalized to untreated cells. Symbols represent mean \pm SD (N=4 separate experiments). (b) H2171 SCLC cells were treated for 24 h with 20 μ M BIRD-2 \pm 20 μ M q-VD-OH. Solid bars represent findings of a single experiment in which cell viability was determined by CTG assay. Cross-hatched bars represent findings of a separate experiment in which cell apoptosis was detected based on morphology of Hoechst-stained nuclei, and viability measurement calculated as percentage of cells with normal nuclear chromatin pattern and absence of apoptotic hallmarks.