

Figure S1. Representative western blots for Casp-9, Casp-8, Casp-3, Bid, Bax, Cyt c, p53 and Aif bands of (A) A431 and (B) HaCaT cell lines. Casp, caspase; tBid, truncated BH3 interacting domain death agonist; Bax, Bcl-2-associated X protein; Cyt *c*, cytochrome *c*; Aif, anti-apoptosis independent.

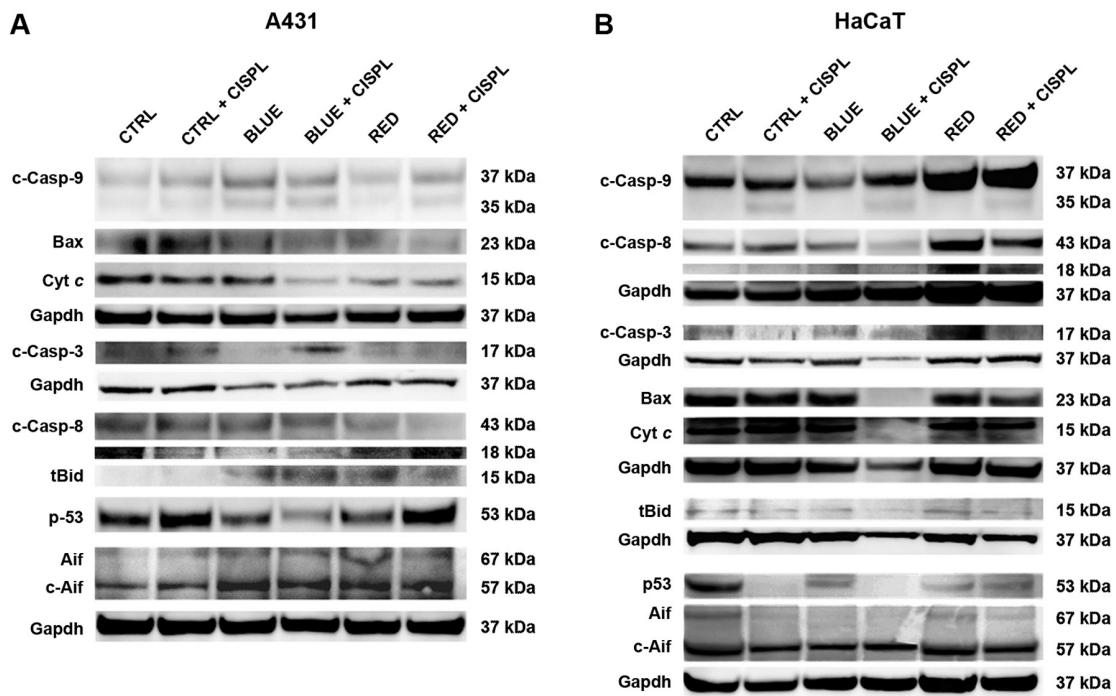


Figure S2. Analysis of cell viability in (A) A431 and (B) HaCaT cell lines under exposure to LED, 5-fluorouracil, and LED and 5-fluorouracil combined. Columns represent mean values and bars represent \pm SD (n=3). *P<0.05 and ***P<0.001 vs. CTRL. ##P<0.01 and ###P<0.001. LED, light-emitting diode; 5-FU, 5-fluorouracil; SD, standard deviation.

