



S2 Fig. An experimental scheme and synergistic cytotoxicity by combination with ALA and radiation. (A) 2 mM of ALA was treated for each time (2, 4, 8, and 24 hours) prior to irradiation and cell lysates were harvested at 24, 48, and 72 hours after irradiation. (B) Cell morphology was observed in each group at various times (24, 48, and 72 hours) using phase-contrast microscopy under $\times 200$ magnification. MDA-MB-231 cells were treated with 2 mM ALA, only for each time. (C) The cells were given to ALA and radiation and morphological changes were evaluated with a phase-contrast microscope. ALA, alpha-lipoic acid; Con, untreated control cells; RT, 10 Gy of radiation.