

Description of Additional Supplementary Files

Supplementary Video 1

iGPX4KD MCA205 cells were seeded in the presence of doxycycline (1 µg/ml) and Ferrostatin-1 (0.5 µM) and SytoxGreen (1 µM) as a cell membrane permeabilization marker. After 48 h, cells were washed with fresh medium without Ferrostatin 1 and doxycycline. Subsequent culture led to synchronized cell death.

Supplementary Video 2

iGPX4KD MCA205 cells were seeded in the presence of doxycycline (1 µg/ml) and Ferrostatin-1 (0.5 µM) and SytoxGreen (1 µM) as a cell membrane permeabilization marker. After 48 h, cells were washed with fresh medium with Ferrostatin 1. Subsequent culture rescues cell death.