

Results

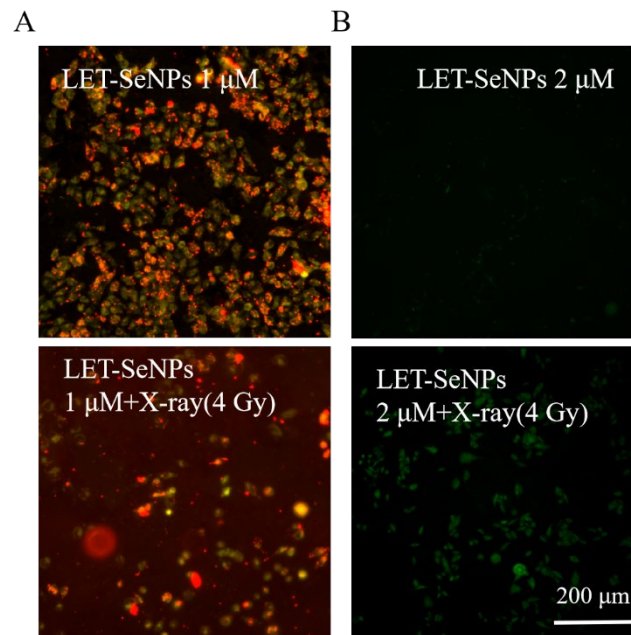


Figure S1 After 2 hours of treatment with LET-SeNPs combined with X-ray radiotherapy (4 Gy), the ROS levels in PC3 cells were measured. (A) JC-1 fluorescence detected by fluorescent microscope after treated with concentration of LET-SeNPs (1 μ M) and X-ray (4 Gy). (B) Fluorescence imaging in PC3 cells marked with DCF after treated with concentration of LET-SeNPs (2 μ M) and X-ray (4 Gy).

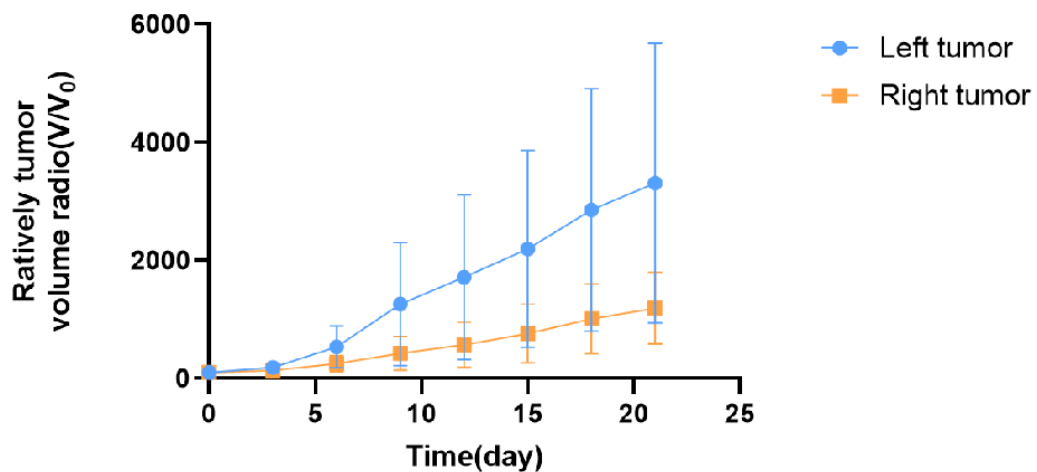


Figure S2 In bilateral tumor bearing model, the tumor volume changed on both sides of the same mouse within 21 days of treatment.