



Supplementary Figure 1. Ex-4 promotes survival/proliferation and migration of 1970C3 cells. **(a)** MTS assay; the absorbance at 1 day, 3 days, and 6 days after treatment with 0 (Control), 10 nM and 100 nM Ex-4. Values represent means \pm SD from 12 experiments. a: $P < 0.05$ as compared with Control. **(b)** Scratch wound assay; representative photomicrographs of 1970C3 cells (**upper**) and the number of migrating cells at 1 day after scratch and treatment with 0 (Control) and 100 nM Ex-4. Values represent means + SD from 9 experiments. a: $P < 0.01$ as compared with Control.