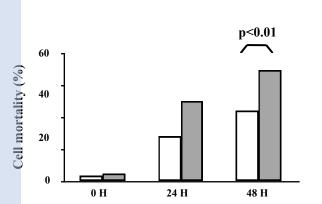
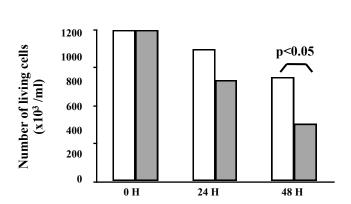
## Figure S1 legend (Supplemental data)

(A) STAT3 inhibitor peptide reduces MEC04 cell growth and increases cell death. (A)

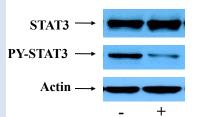
Cells were incubated with or without 2 mM inhibitor peptide for 24 to 72 hours without rIL-2, and the number of living cells was estimated by the trypan blue exclusion method. Results represent the mean  $\pm$  SD of 3 independent experiments. **(B)** Cell lysates were analyzed by western-blotting with the indicated antibodies after 48 hours of exposure to STAT3 inhibitor peptide (2 mM).

A.





☐ Control peptide (2 mmol/L) ☐ STAT3 inhibitor (2 mmol/L)



STAT3 inhibitor (2 mmol/L)