

**SUPPLEMENTARY FIG. S2.** Human MSCs increase the frequency of Foxp3<sup>+</sup> Treg cells. (**A**) BALB/c CD4<sup>+</sup> T cells  $(1 \times 10^{5})$  were activated with pre-coated anti-CD3  $(0.5 \,\mu g/mL)$  and anti-CD28  $(1 \,\mu g/mL)$  with or without human MSCs  $(1 \times 10^{5})$ . (**B**) BALB/c CD4<sup>+</sup> T cells  $(1 \times 10^{6})$ were activated with pre-coated anti-CD3  $(1 \,\mu g/mL)$  and soluble anti-CD28  $(1 \,\mu g/mL)$ , in the presence of TGF-β  $(5 \,ng/mL)$  or both TGF-β and human MSCs  $(1 \times 10^{5})$ . After culturing for 3 days, the cells were collected, and Foxp3 expression was analyzed by FACS. Data are representative of five independent experiments.