Figure S1. Stable Foxp3 phenotype in rsTreg after culture and 30 days after their infusion in mice. Highly purified C57BL/6 Thy1.1+ Treg were cultured for 3 to 5 weeks, in the presence of 20-Gy-irradiated recipient-type BALB/c splenocytes and recombinant murine IL-2. (a) At the end of culture and before their infusion, Foxp3 expression was studied in rsTreg. Data were obtained using BD FACSCalibur flow cytometer. (b) At day 30, spleen of protected mice were analyzed using BD LSRII cytometer and rsTreg were identified among Thy1.1 cell population by Foxp3 expression.
Figure S2. Analysis of chimerism in grafted mice. [BALB/c x C57BL/6]F1 recipient mice were lethally irradiated and then grafted with $3 \times 10^6$ CD3ε−/− BM cells (control group) plus $3 \times 10^6$ allogeneic Ly5.1+ C57BL/6 T cells alone or with $3 \times 10^6$ specific rsTreg. (a) Representative dot plots indicating the gating strategy employed to detect donor or recipient CD3+ T cells based on class I expression are shown. (b) Chimerism was analyzed at day 15 and/or 30 after transplantation in mice receiving (b) CD3ε−/− BM cells alone, (c) BM cells plus allogeneic Ly5.1+ C57BL/6 T cells and (d) BM cells plus allogeneic Ly5.1+ C57BL/6 T cells plus rsTreg. A representative dot plot of each group is shown.