

SUPPLEMENTARY FIGURE LEGENDS

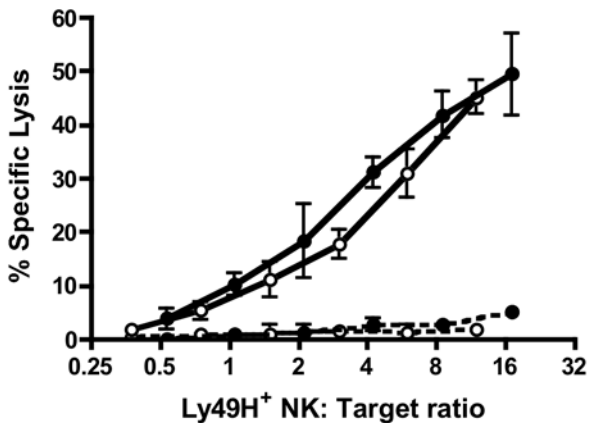
SUPPLEMENTARY FIGURE 1. *Ex vivo* cytotoxicity of m157-expressing cells by Rae-1 Tg NK cells from naïve and MCMV-infected mice.

(A) Freshly isolated splenocytes from naïve Rae-1 Tg (black circles) or WT littermate controls (open circles) were enriched for NK cells and incubated for 4 h with ^{51}Cr labeled Ba/F3 (dashed line) or Ba/F3 cells expressing Rae-1 ϵ (solid line). (B) Freshly isolated splenocytes from day 4 MCMV-infected Rae-1 Tg (black circles) or WT littermate controls (open circles) were enriched for NK cells and incubated for 4 h with ^{51}Cr labeled Ba/F3 (dashed line) or Ba/F3 cells expressing Rae-1 ϵ (solid line).

SUPPLEMENTARY FIGURE 2. Delayed rejection of $B2m^{-/-}$ splenocytes in Rae-1 Tg mice.

Splenocytes from $B2m^{-/-}$ or WT mice were harvested and differentially labeled as CFSE^{hi} or CFSE^{lo}, respectively. Cells were injected intravenously at equal ratios into either Rae-1 Tg or WT control mice, some of which were pretreated at d -1 with anti-NK1.1 mAb to deplete NK cells. Plots show percentages of CFSE^{hi}-labeled $B2m^{-/-}$ cells (of total CFSE⁺ cells injected) recovered from the spleens of untreated Rae-1 Tg (black circles) and WT control mice (open circles), or anti-NK1.1 treated Rae-1 Tg (black triangles) and WT control mice (open triangles) at 10 hours.

A



B

