

Figure S1. Phenotypes of exhausted CD8+ T cells during chronic LCMV infection.

B6 mice were infected with LCMV Arm or Cl-13 to establish acute or chronic infection. (a) The expression of PD-1, CD62L and CD127 were assessed on Db/GP33+CD8+ T cells at day 7 and day 40 after Arm (unfilled) or Cl-13 (black) infection. (b) Cytokines (IFN- γ , TNF- α and IL-2) production was assessed by ICS after ex vivo stimulation with GP33-41 peptide on day 7 and day 40 after LCMV Arm or Cl-13 infection. (c) The percentage of CD8+ T cells producing IFN- γ and percentage of IFN- γ +CD8+ T cells co-producing TNF- α at day 7 and 40 after Arm (unfilled) or Cl-13 (black) infection are shown in the bar graph. The data shown are representative of three independent experiments with three to five mice per group.