

Supporting Information

Mueller and Ahmed 10.1073/pnas.0809818106

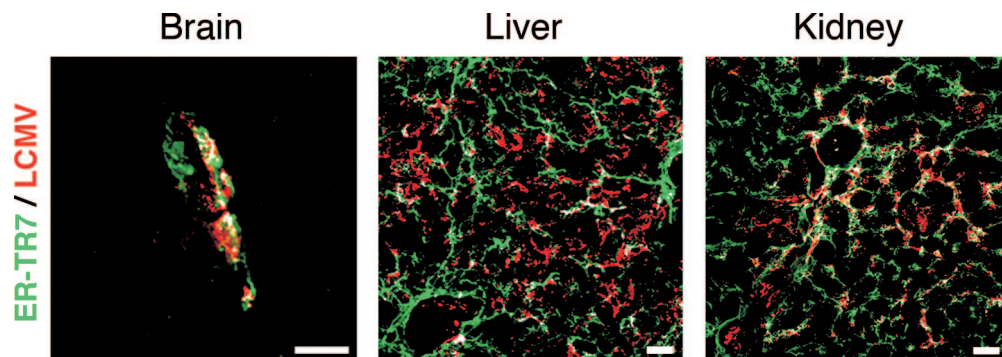


Fig. S1. Colocalization of LCMV antigen with ER-TR7⁺ fibroblast cells in the brain, liver, and kidney 8 days after LCMV CL-13 infection of B6 mice. (Scale bars, 20 μm .)

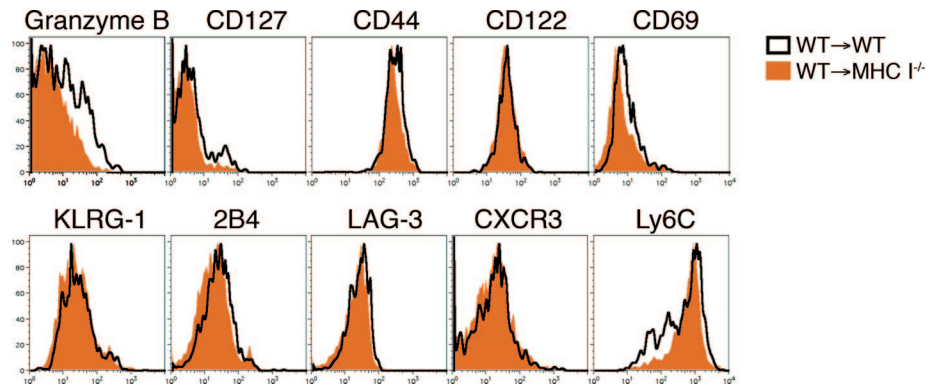


Fig. S3. Phenotypic analysis of responding D^bGP33-specific CD8⁺ T cells in the spleen 15 days after infection. WT→WT mice (open histograms) and WT→MHC I^{-/-} mice (filled histograms). Data are representative of 2–3 independent experiments.

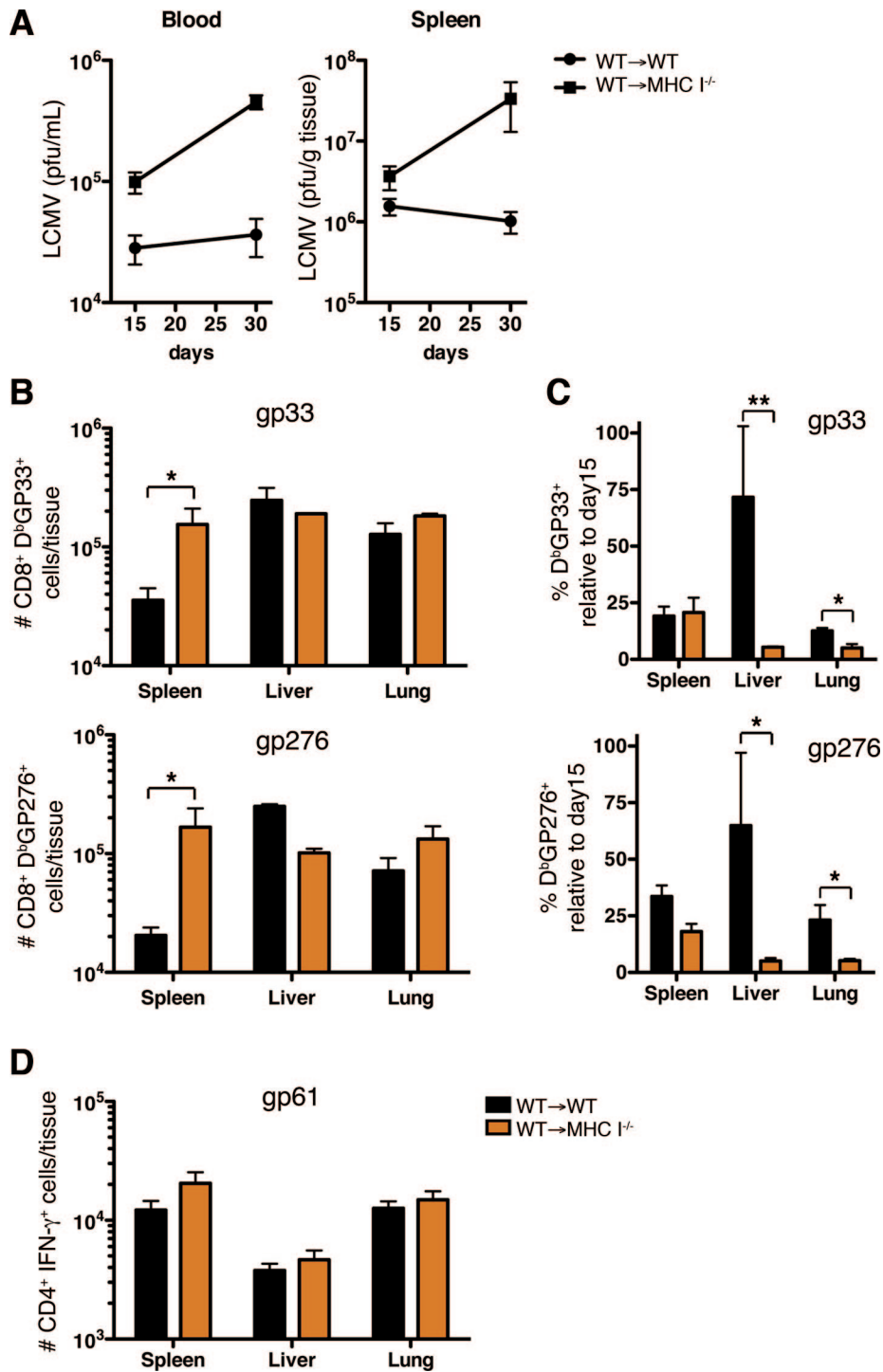


Fig. S4. (A) Viral titers in the serum and spleen after LCMV CL-13 infection. (B) T cell responses in the tissues 6 weeks after infection. Total number of D^bGP33- or D^bGP276-specific CD8⁺ T cells in the spleen, liver, and lungs 41 days after CL-13 infection. (C) The frequency of D^bGP33- or D^bGP276-specific CD8⁺ T cells in the indicated tissues at day 41 after infection, relative to that at day 15. (D) The number of GP61-specific CD4⁺ T cells producing IFN- γ in the indicated tissues 41 days after CL-13 infection. *, $P < 0.05$; **, $P < 0.01$; error bars represent SEM. Data are representative of 2 independent experiments of 4–10 mice per group.