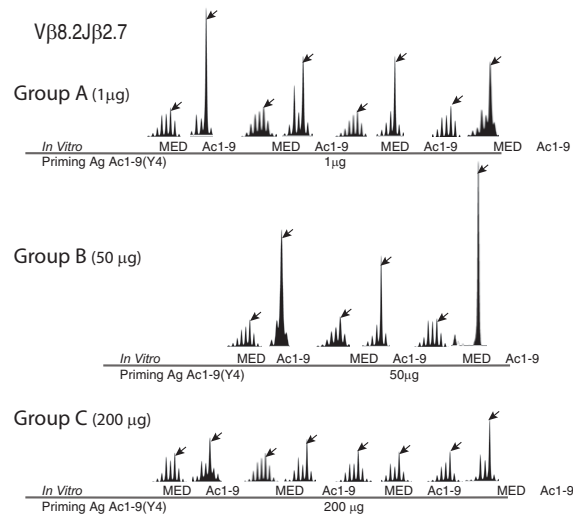


# Supporting Information

Maverakis et al. 10.1073/pnas.0914508107



**Fig. S1.** Decrease in the Vβ8.2Jβ2.7 expansion following immunization with high levels of Ac1-9(Y4). B10.PL mice were primed with the indicated amount of Ac1-9(Y4). When mice were immunized with (A) 1 μg or (B) 50 μg of Ac1-9(Y4), strong expansions of the Vβ8.2Jβ2.7 clonotype were observed. Arrows point to peaks that correspond to a CDR3-length of 9 aa. However, when mice were immunized with (C) 200 μg of Ac1-9(Y4), the Vβ8.2Jβ2.7 clonotype was markedly reduced. Groups A and C have four mice each. Group B has three mice. Results for individual mice are shown.