Figure S9. IL4 expression was not detectable in any of the innate immune cell types in both EAE-induced CD2-SRG3 Tg and β-actin-SRG3 Tg mice.

(A and B) Both MBP TCR Tg B10.PL mice and CD2-SRG3/MBP TCR double Tg B10.PL mice (left panel) or both MBP TCR Tg B10.PL mice and β-acin-SRG3/MBP TCR double Tg B10.PL mice (right panel) were either non-immunized or s.c. immunized with the MBP-Ac1-11 peptide in CFA. (A) Subsequently, the frequencies of mast cells (FcεR1⁺CD200R⁻CD3⁻B220⁻), basophils (FcεR1⁺CD200R⁺CD3⁻B220⁻), eosinophils (Siglec-F⁺CD3⁻CD19⁻), and NKT cells (CD3⁺NK1.1⁺) were plotted. One of representative data are shown (n=5). (B) The percentages of IL4-producing cells among basophils, mast cells, eosinophils, and NKT cells were analyzed by flow cytometry. One of representative data are shown (n=5).