Figure S3 Effect of anti-TIM-2 mAb treatment on antigen-specific T cell proliferation and cytokine production.

DBA/1 mice were immunized with CII/CFA on day 0 and treated with RMT2-14 or control IgG every 3 days from day 0 to day 12. Draining LN cells from ten mice were isolated and pooled at day 14 and cultured with the indicated concentrations of denatured CII (dCII). For estimating proliferation, 0.5 μCi 3H-thymidine was added during the last 6 h of a 96-h culture. Production of IFN-γ and IL-17 in the culture supernatants at 120 h was determined by ELISA. IL-4 and IL-5 were not detectable in the culture supernatants. Results are expressed as the mean ± SD.