Supplemental Figure 6. Optimization of CD4+ T cell activation and measurement of sIL-6R. CD4+ T cells were stimulated with anti-CD3 and anti-CD28 for 24, 48 and 72 hours before supernatants were collected and analyzed by ELISA. A) Comparison of varying amounts of WT CD4+ T cells were incubated for 48 hours, data represent means ± SEM, n=3 per condition. B) A cell population of 4 x 10^6 CD4+ T cells from WT and fat-1 mice were stimulated over 24, 48 and 72 hours. Data represent means ± SEM, n=4 per condition.