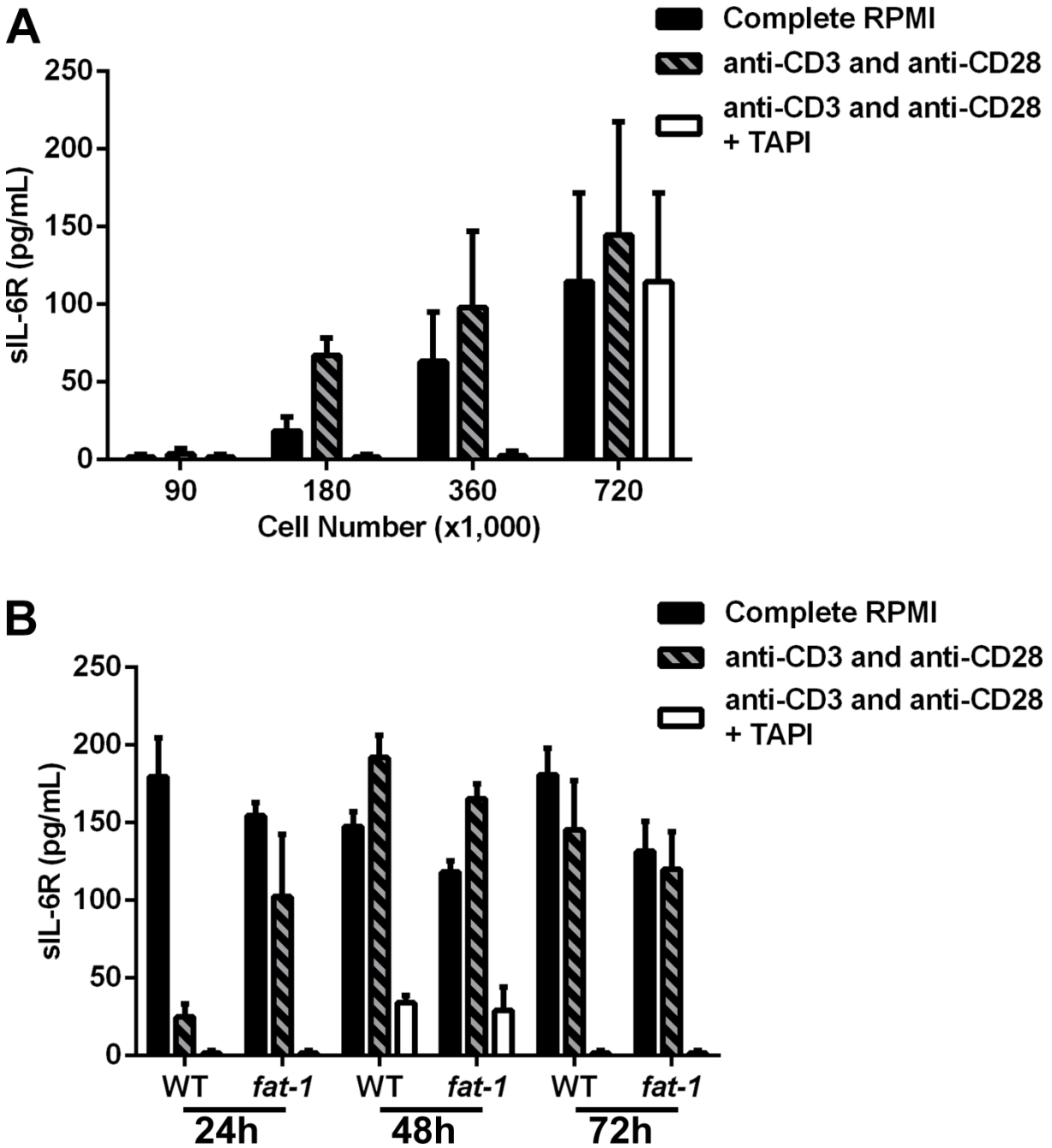


Online Supporting Material



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 \pm SEM, n=3 per condition. B) A cell population of 4×10^6 CD4⁺ T cells from WT and *fat-1* mice were stimulated over 24, 48 and 72 hours. Data represent means \pm SEM, n=4 per condition.