



S4 Fig. Cross-reactivity of TCR-transduced T cells.

1×10^5 T2 cells loaded with $1 \mu\text{M}$ of C18, S20 or S172 were co-cultured with 5×10^5 T cells (CD8^+ and CD4^+) expressing (A) C18-specific, (B) S20-specific, or (C) S172-specific TCRs. IFN- γ and TNF- α single or double positive T cells were detected by intracellular cytokine staining after 5 hours of stimulation at 37°C and overnight rest at 4°C . Data are presented as values from single co-cultures.