

Supplemental Table 2: Effect of soluble CD30 on 5F11-28Z target-cell recognition

CAR expressed by T cells	HH 0 μg/mL CD30	HH 5 μg/mL CD30	HH 1 μg/mL CD30	HH 0.2 μg/mL CD30	CCRF- CEM	T cells with no target	T cells with no target 5 μg/mL CD30
5F11-28Z	23021	18690	19920	18403	32	<12	278
Untransduced						143	123

Supplemental Table 2. T cells were transduced with LSIN-5F11 or left untransduced as indicated in the far-left column. The T cells were cultured with the indicated target cells overnight, and then a standard IFN γ ELISA was performed. HH are CD30⁺ cell lines. The numbers followed by μg/mL refer to the concentration of human CD30 protein added to the media during the entire time that the T cells and target cells were cultured together. The numerical values in the bottom two rows are pg/mL of IFN γ released at the end of the culture period. By flow cytometry, 94.8% of the LSIN-5F11-28Z-transduced T cells expressed the CAR. This is one of two experiments with similar results.