CD8 - Activation (Normalized to Zeta) CD25 CD27 CD127 1.2 -1.4 1.5 **-**1.0 experiment Frequency (normalized to Zeta) TCSL248 TCSL250 1.2 X rep\_lbl  $\boxtimes$ 1:8a 0.8 1:8b X 1:4a  $\boxtimes$  $\boxtimes$ 1:4b  $\boxtimes$ **\*** 1:4c  $\boxtimes$  $\boxtimes$  $\boxtimes$ 0.6  $\boxtimes$  $\boxtimes$ 0.8 - $\boxtimes$ 0.5 -TNR9-TNR9-TNR9 CD28-DRB5 Zeta-CD28-Zeta -CD28-DRB528C-DRB5 DRB5 DRB528C **CAR Construct**