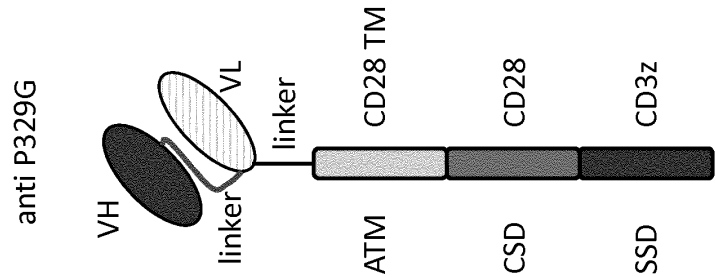


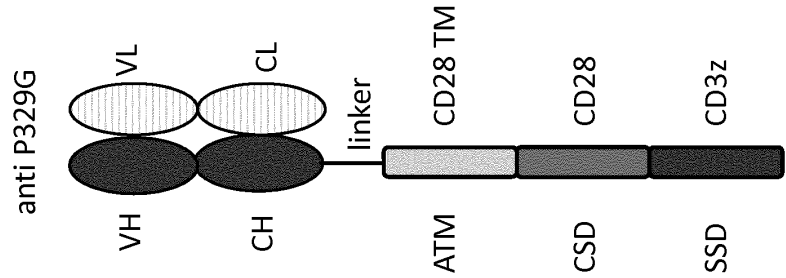
Figure 1A



ATM = anchoring transmembrane domain
CSD = co-stimulatory signaling domain
SSD = stimulatory signaling domain

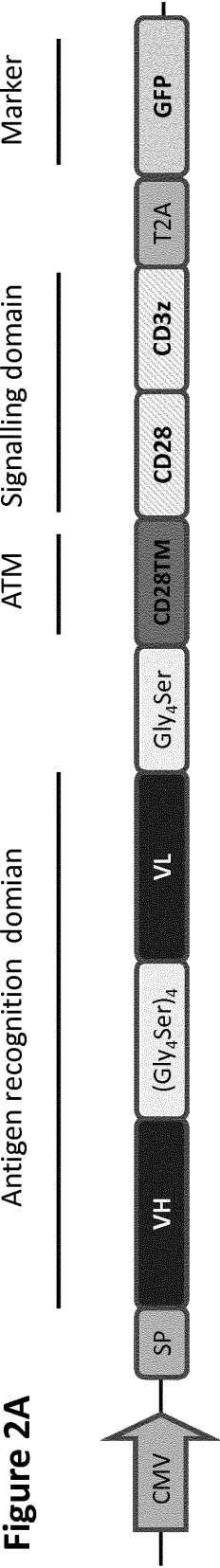
scFv Format

Figure 1B



Fab Format

Figure 2A



CMV = Cytomegalovirus promotor
SP= Signal peptide
VH = variable heavy chain
VL = variable light chain
TM = transmembrane domain
IRES= internal ribosomal entry site

Figure 2B

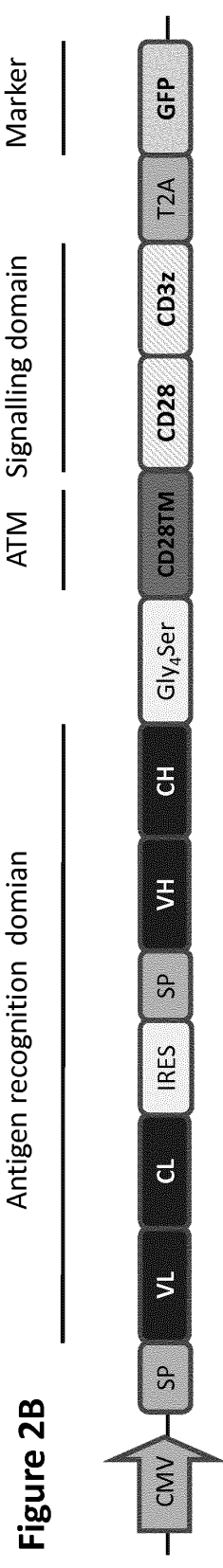
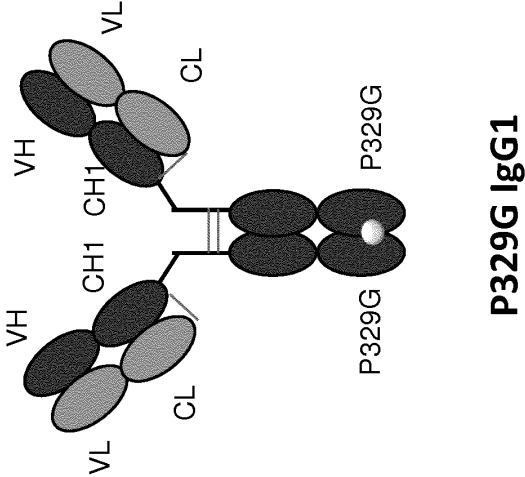


Figure 3



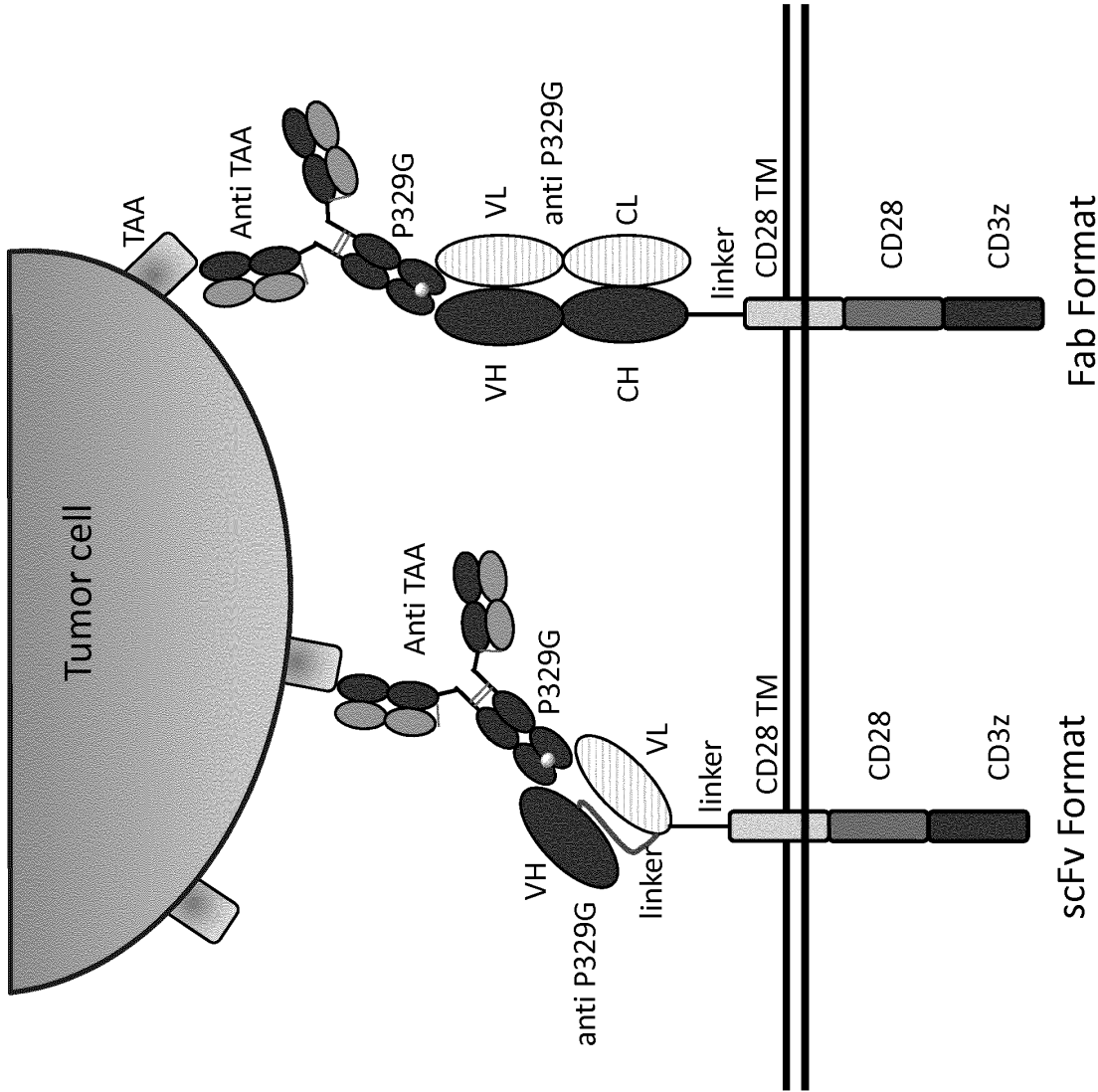


Figure 4

Figure 5

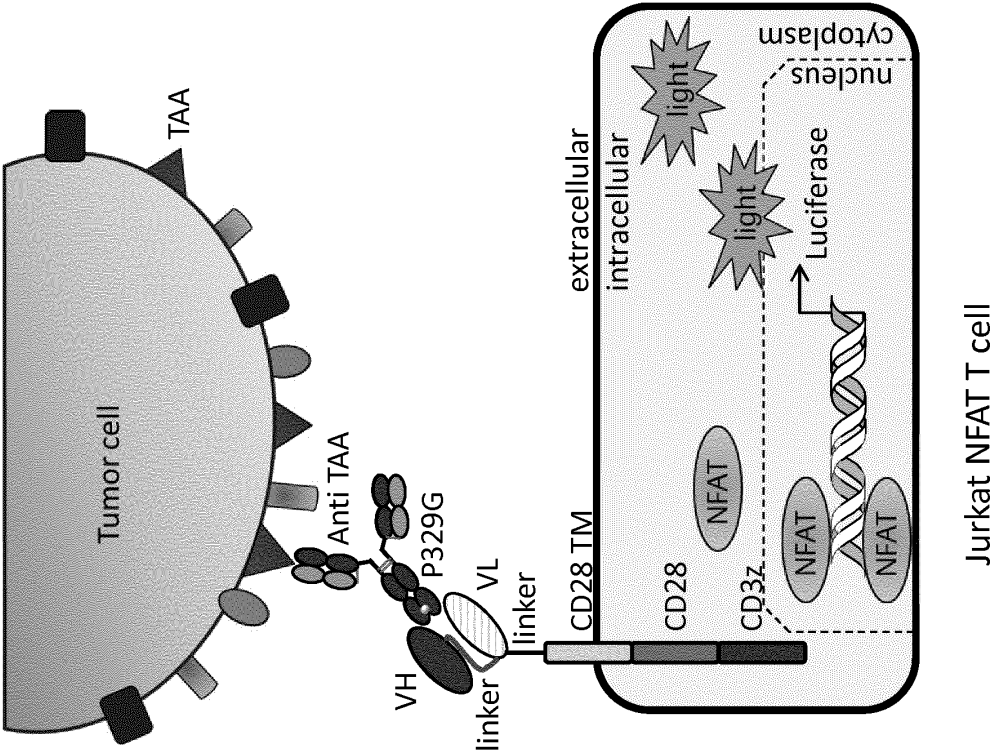


Figure 6A

anti P329G ds Fab Jurkat NFAT T cell pool
(baseline-corrected)

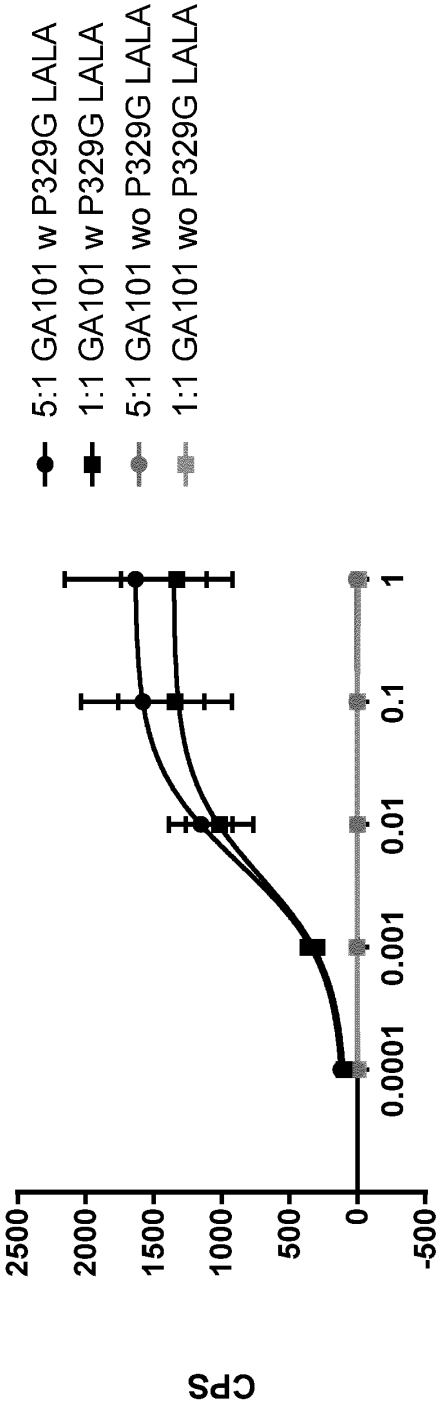


Figure 6B

anti P329G ds scFv Jurkat NFAT T cell pool
(baseline-corrected)

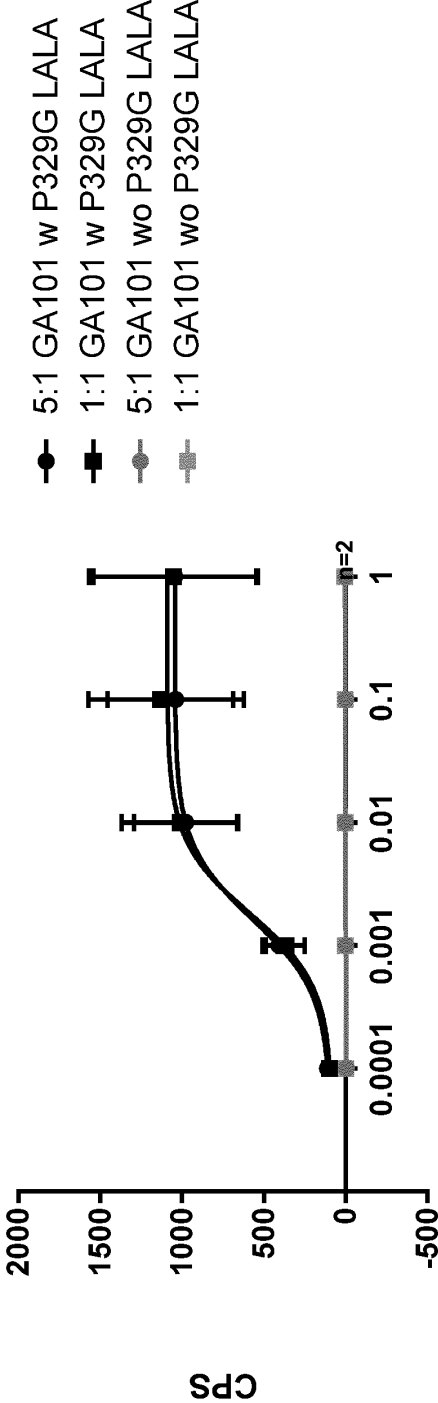


Figure 7A

anti P329G ds Fab Jurkat NFAT T cell clone 5

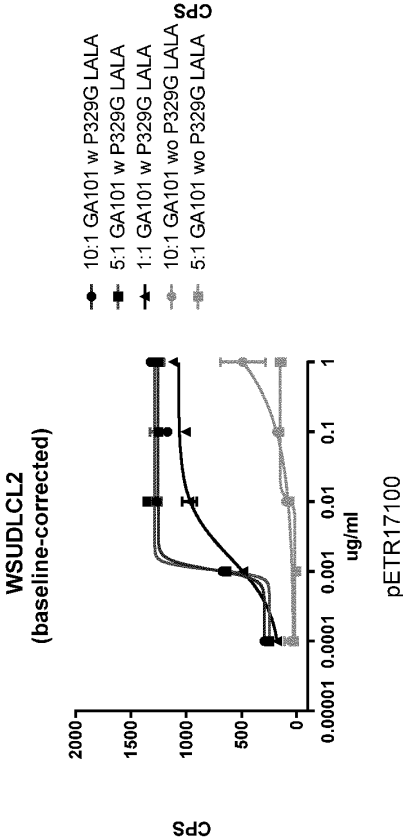


Figure 7C

anti P329G ds Fab Jurkat NFAT T cell clone 5

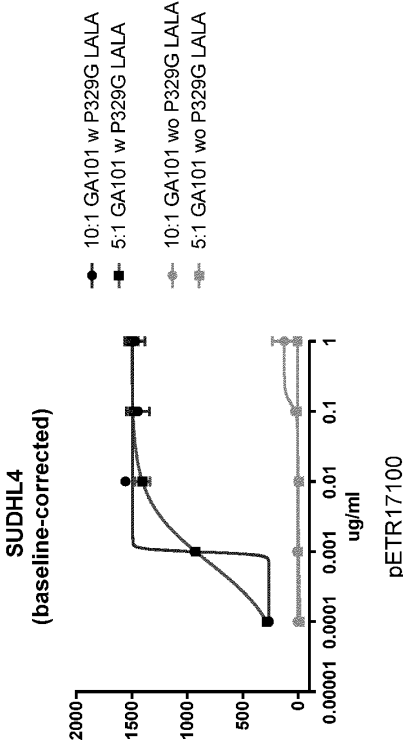


Figure 7B

anti P329G ds Fab Jurkat NFAT T cell clone 2

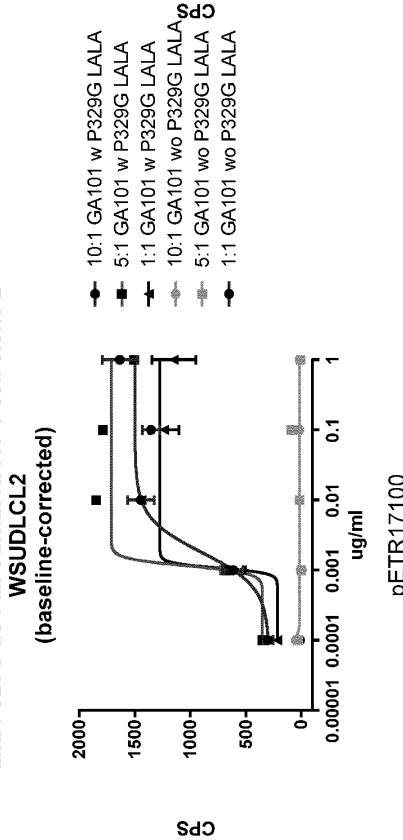


Figure 7D

anti P329G ds Fab Jurkat NFAT T cell clone 2

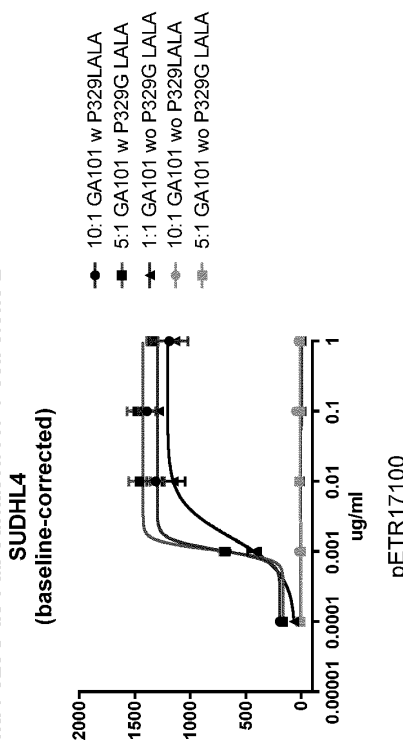


Figure 8A

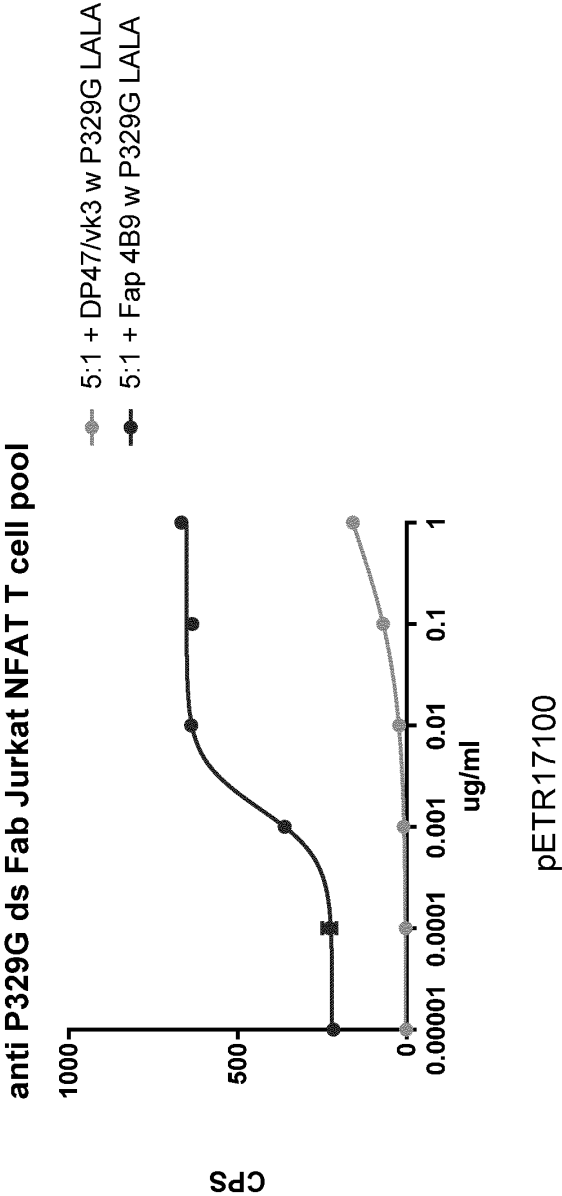


Figure 8B

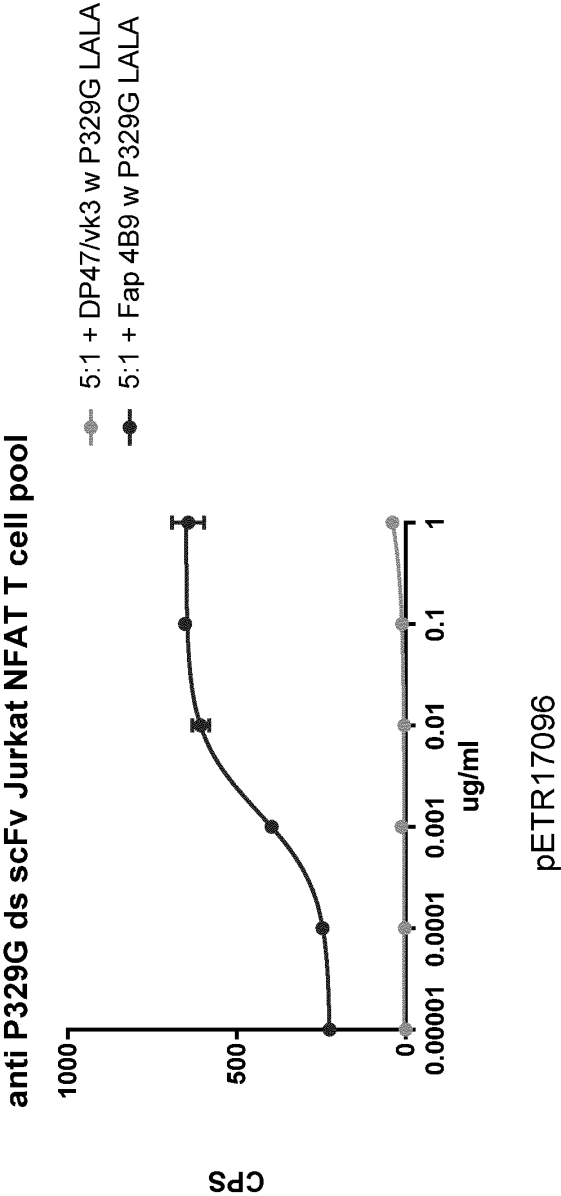


Figure 8C

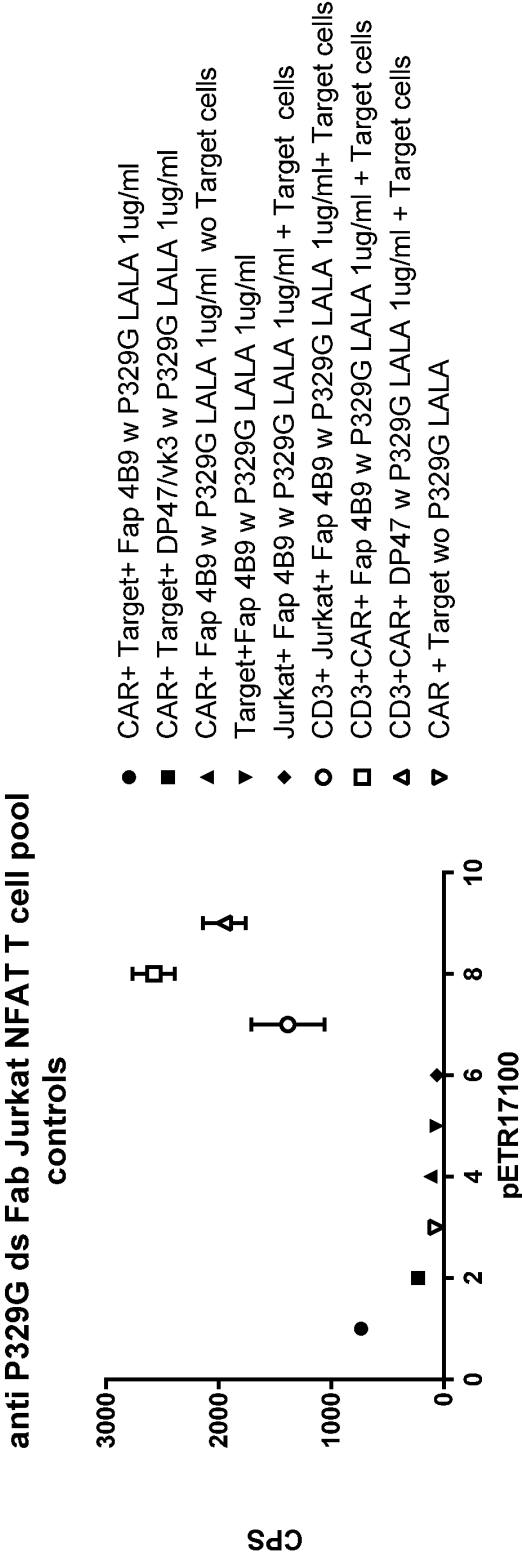


Figure 8D

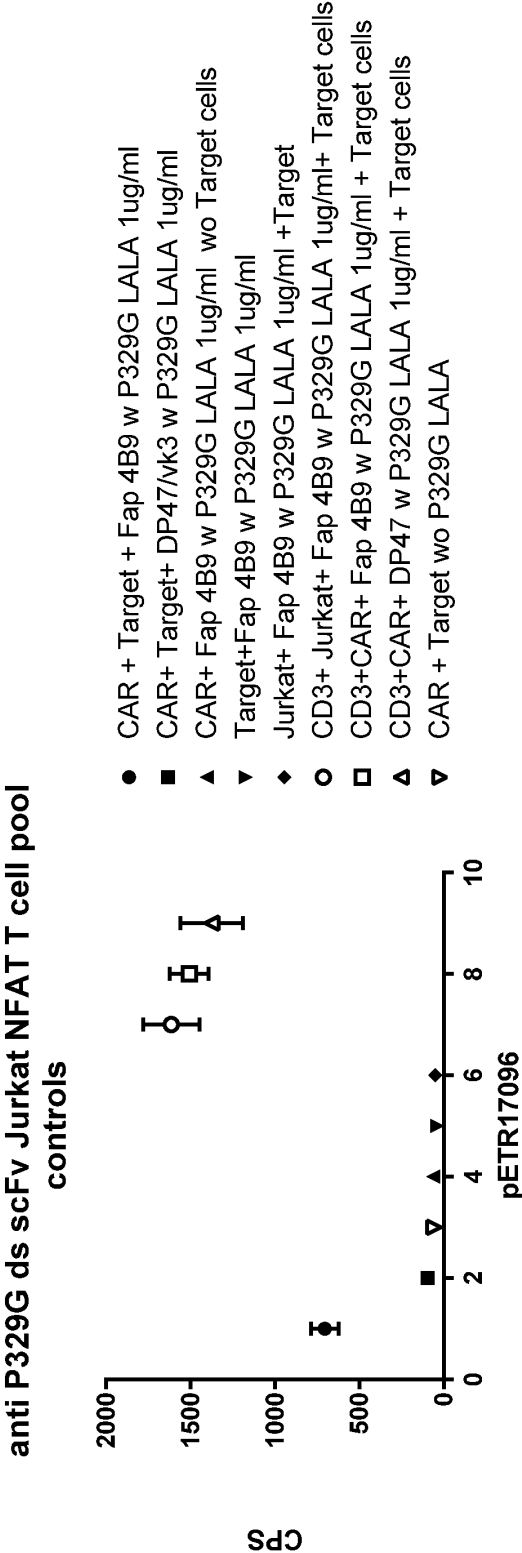


Figure 9A

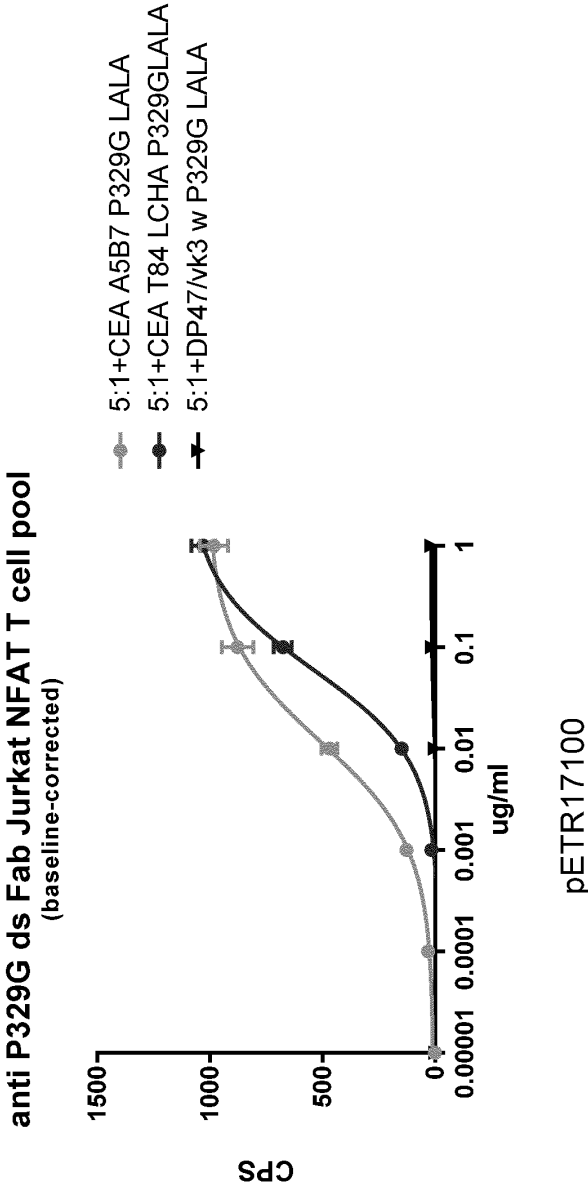


Figure 9B

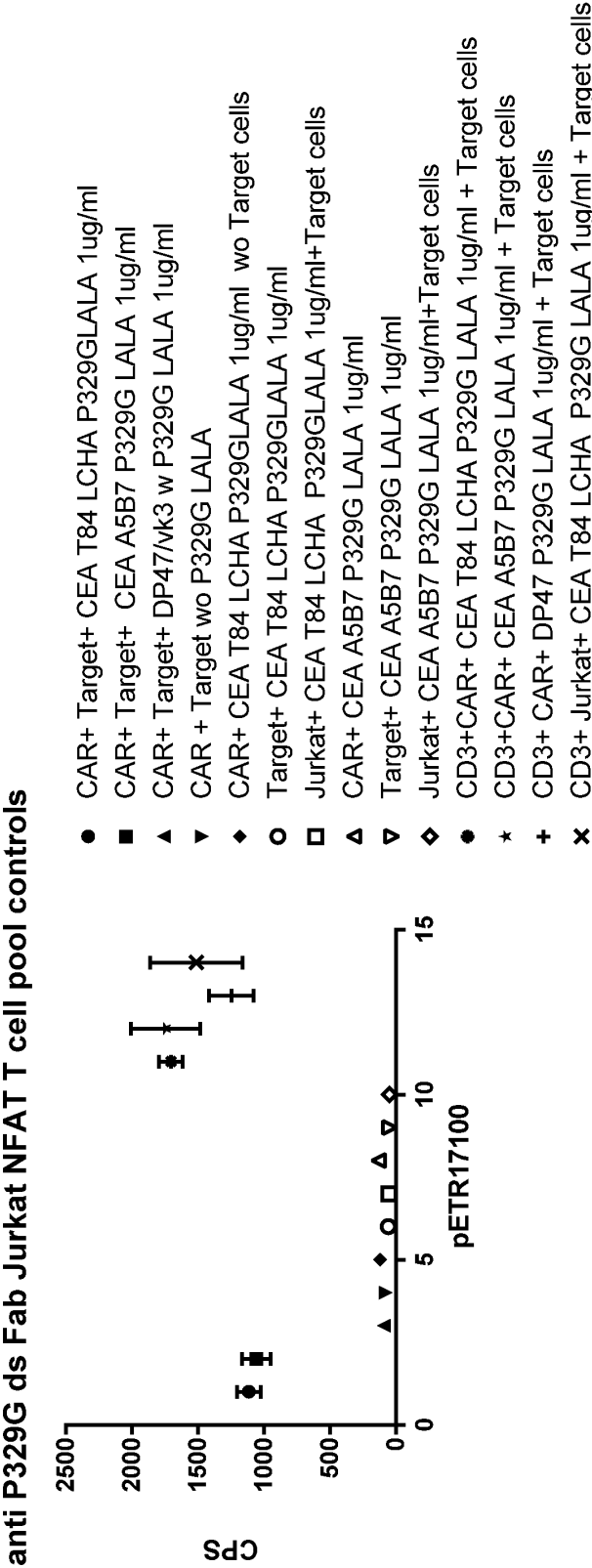


Figure 9C

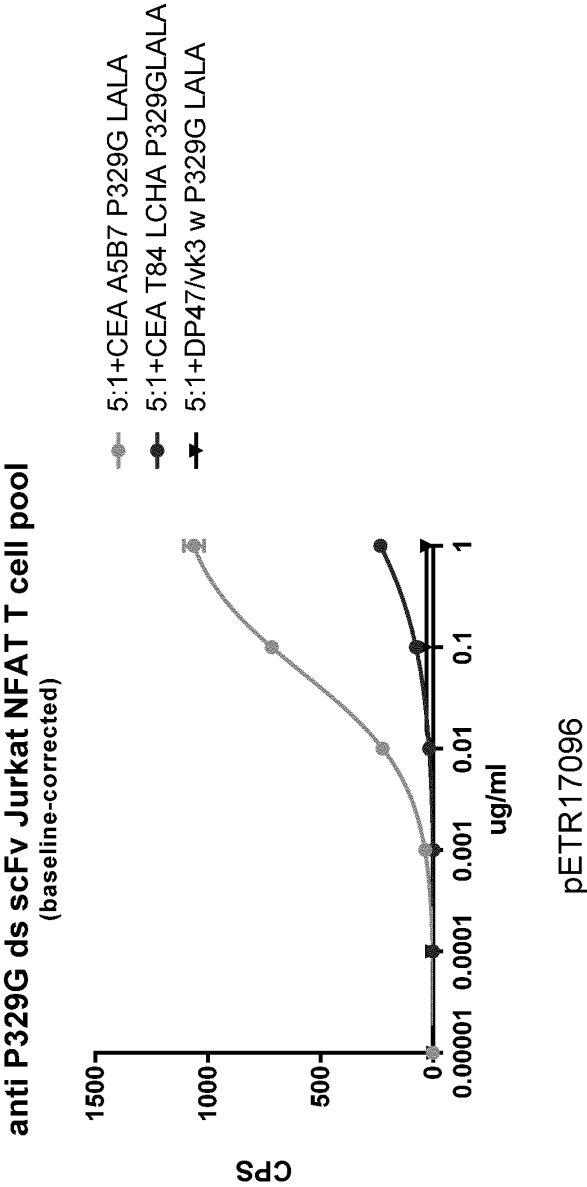


Figure 9D

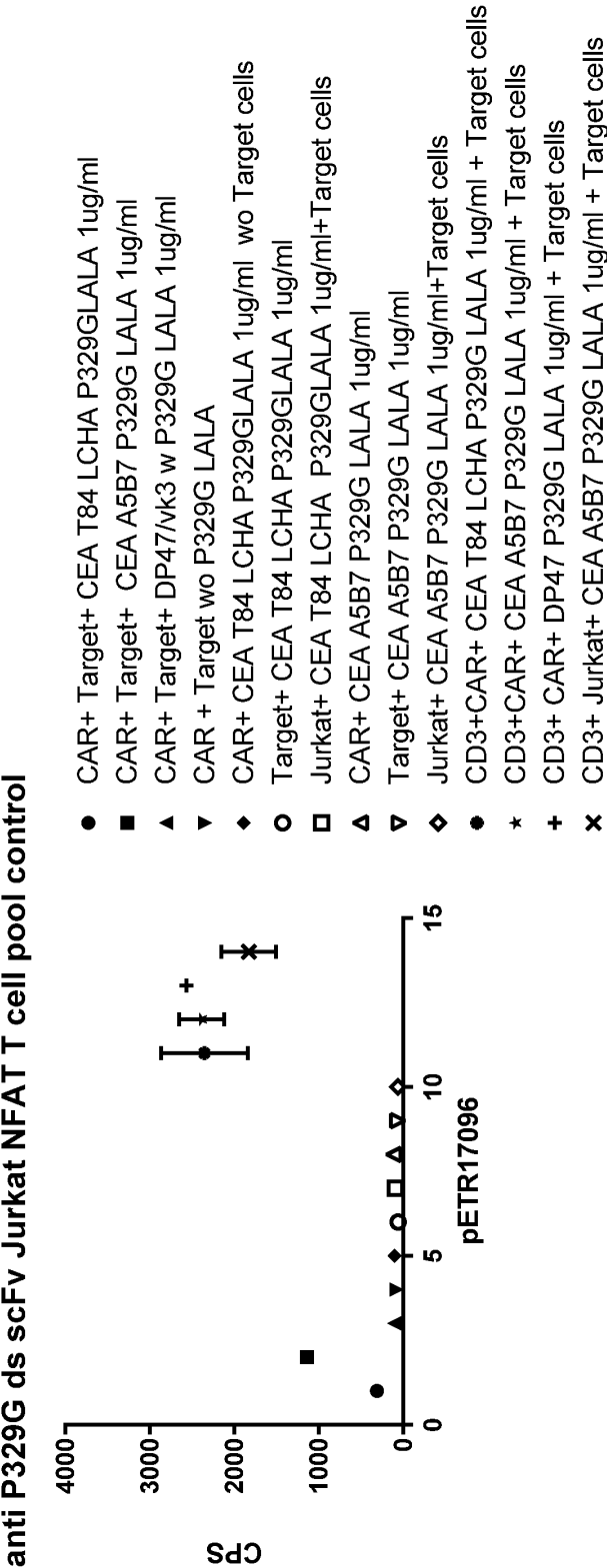


Figure 10A

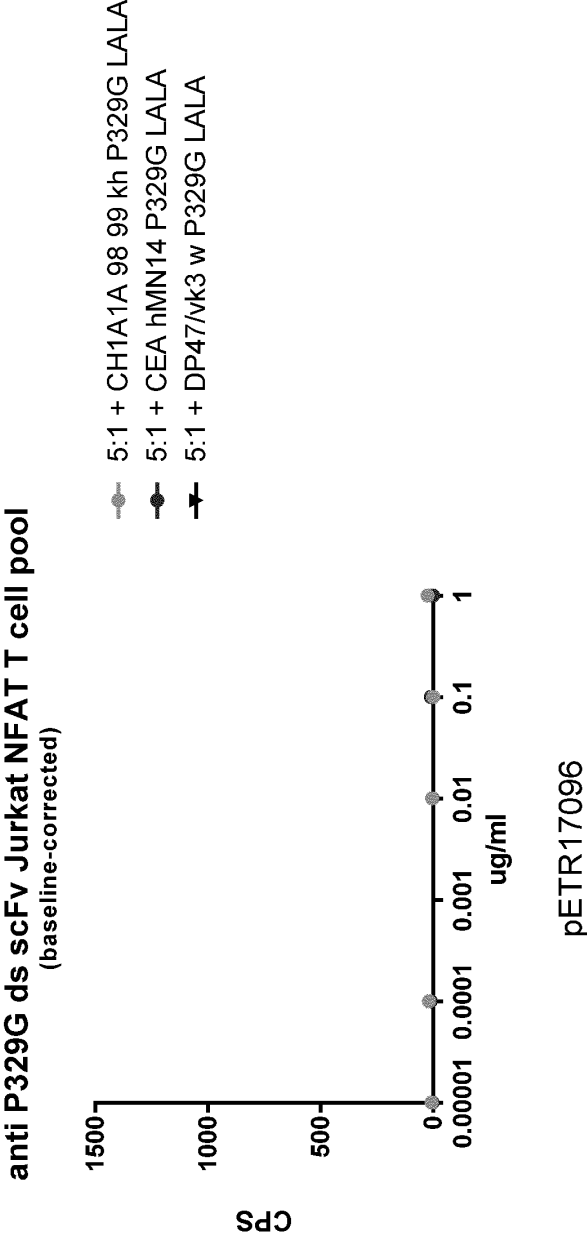


Figure 10B

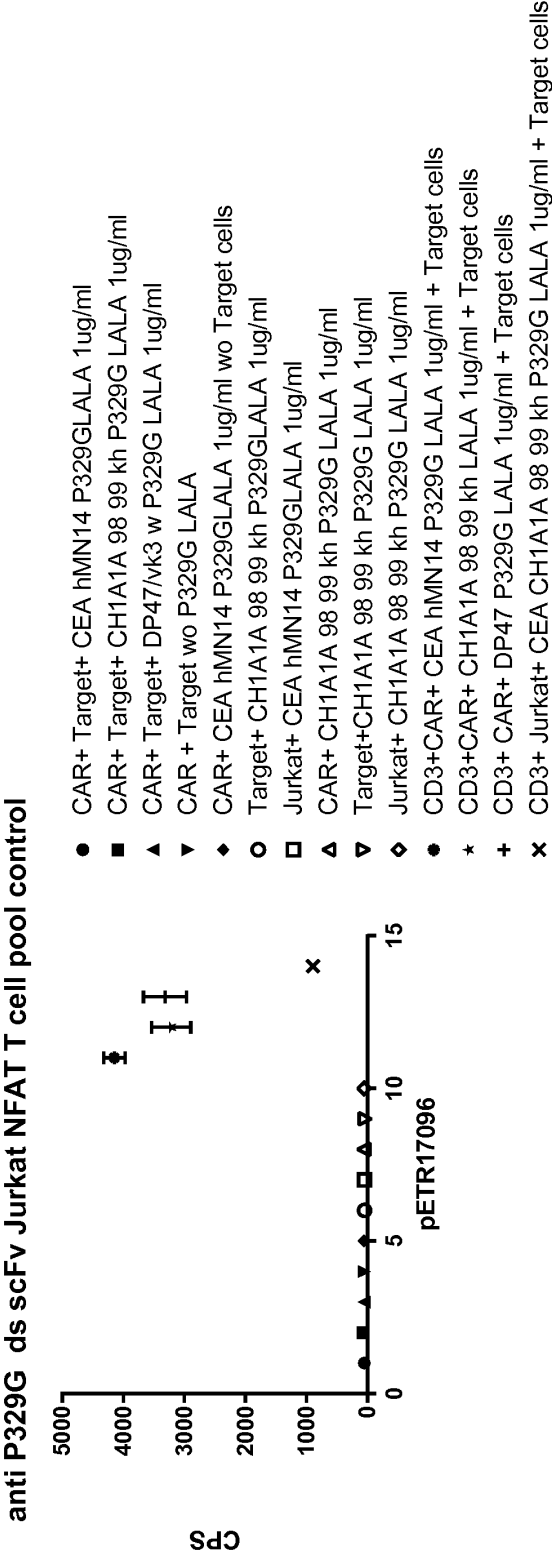


Figure 10C

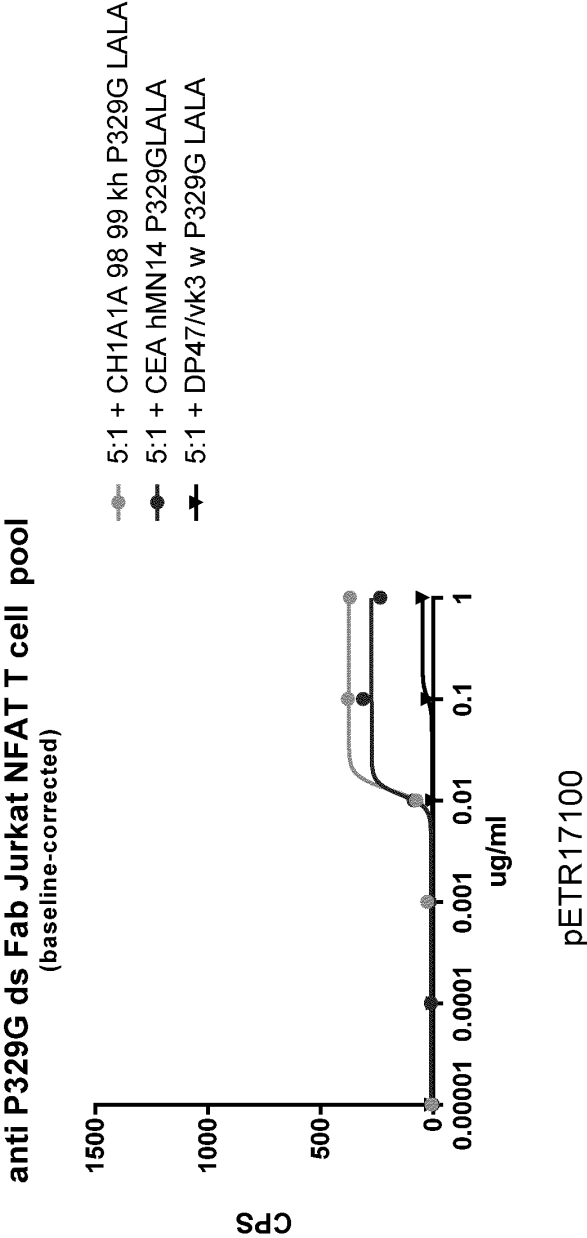


Figure 10D

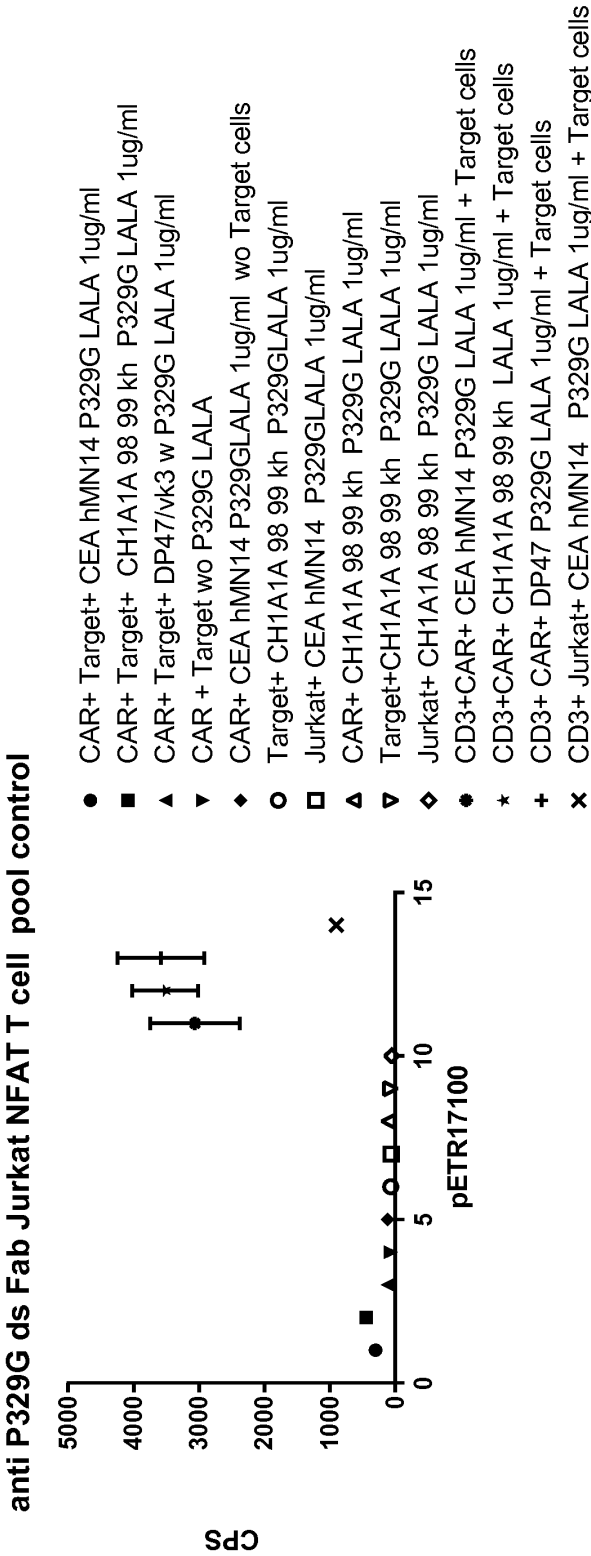


Figure 11A

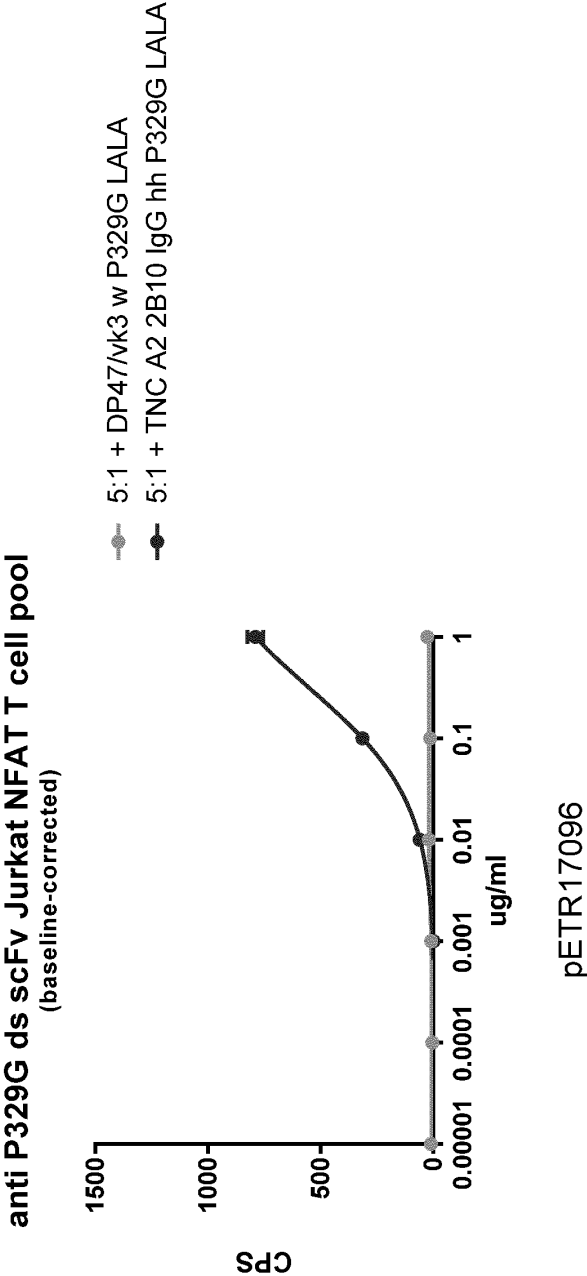


Figure 11B



Figure 11C

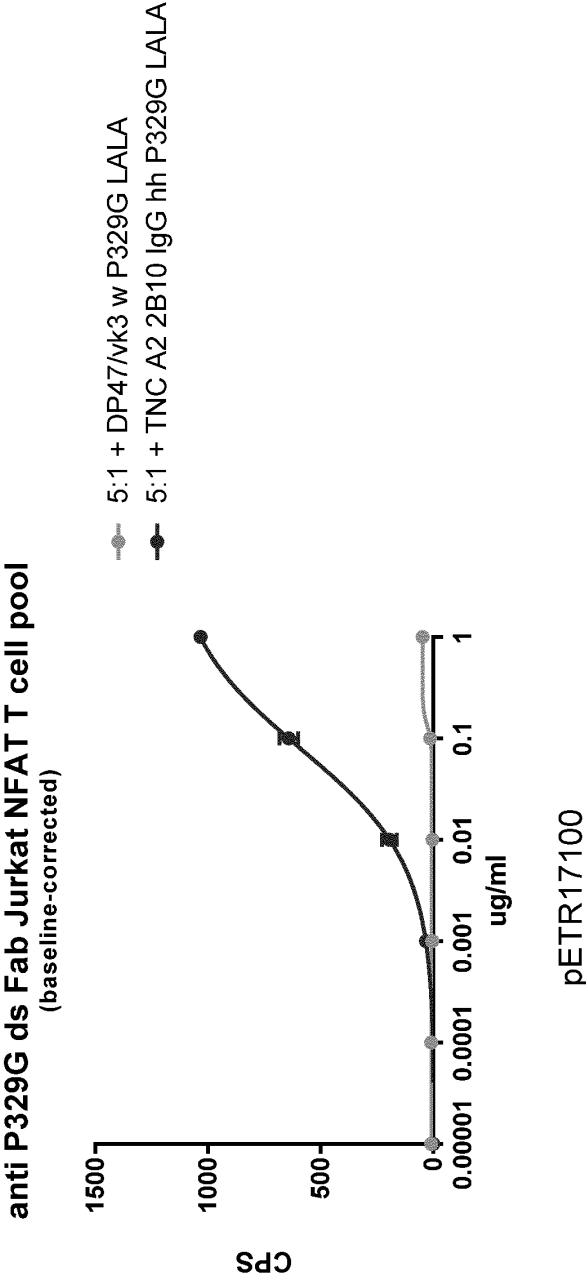


Figure 11D



Figure 12A

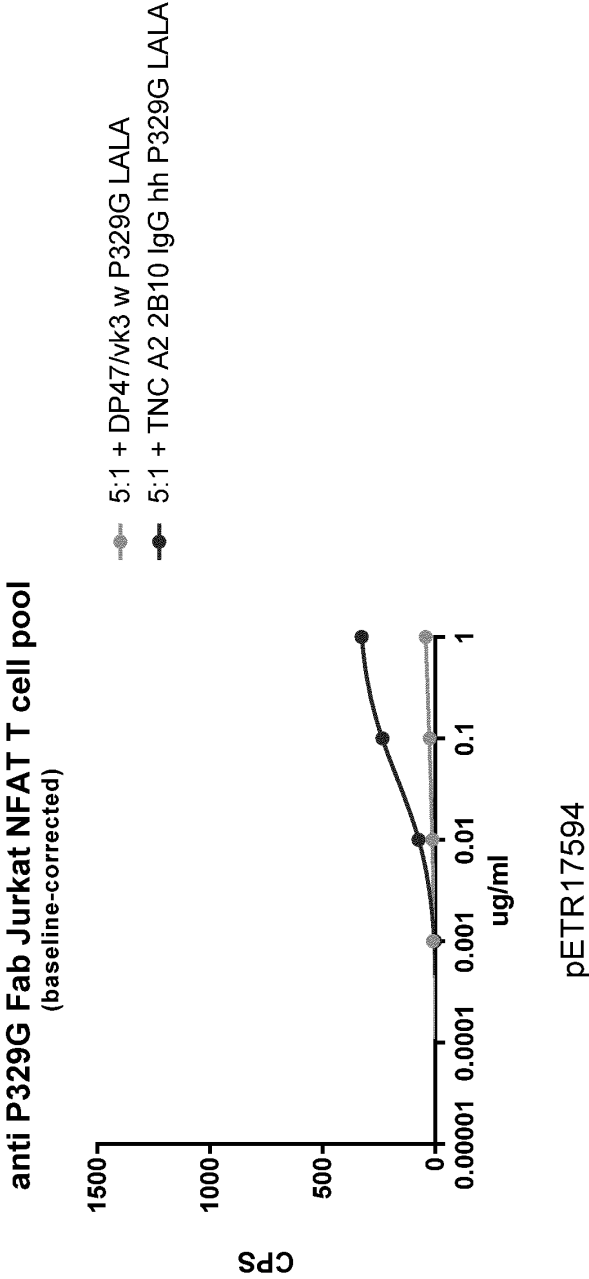


Figure 12B

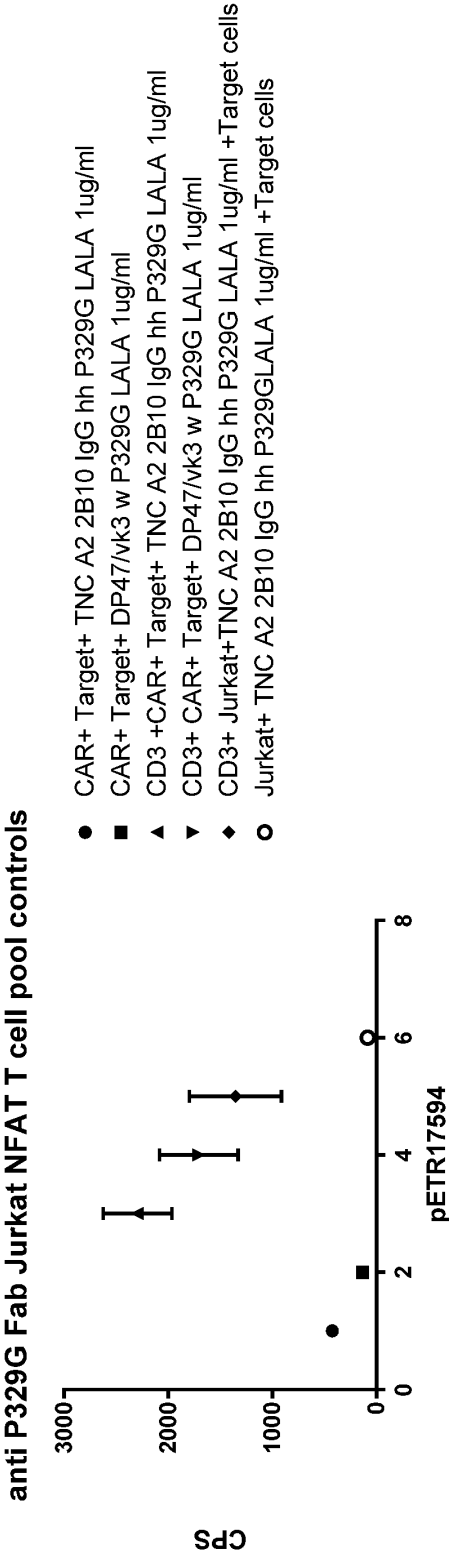


Figure 13A

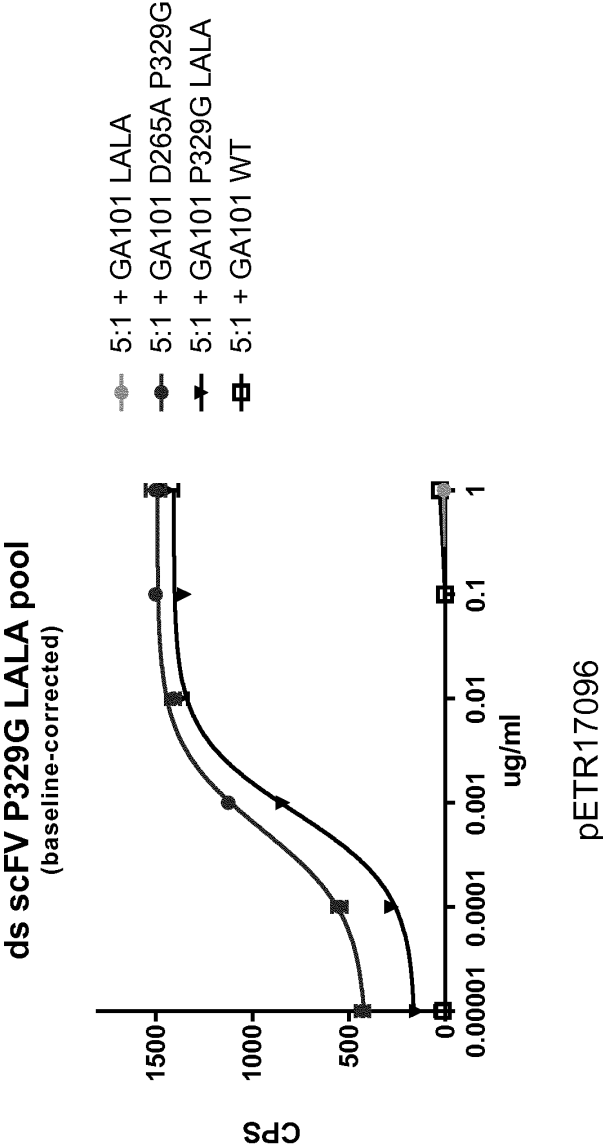


Figure 13B

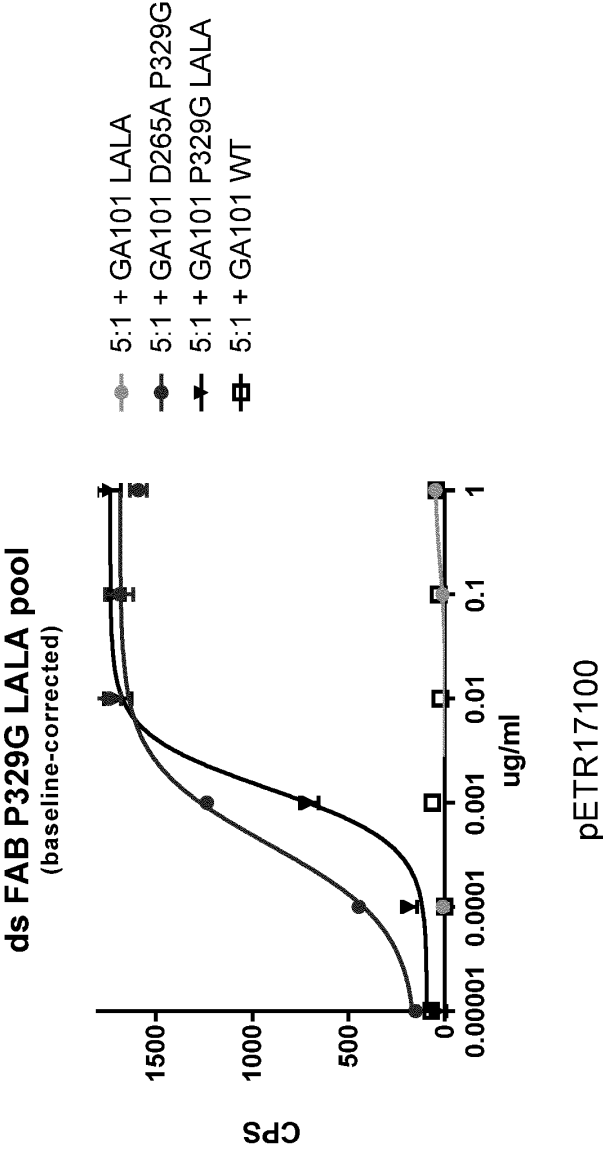


Figure 14A

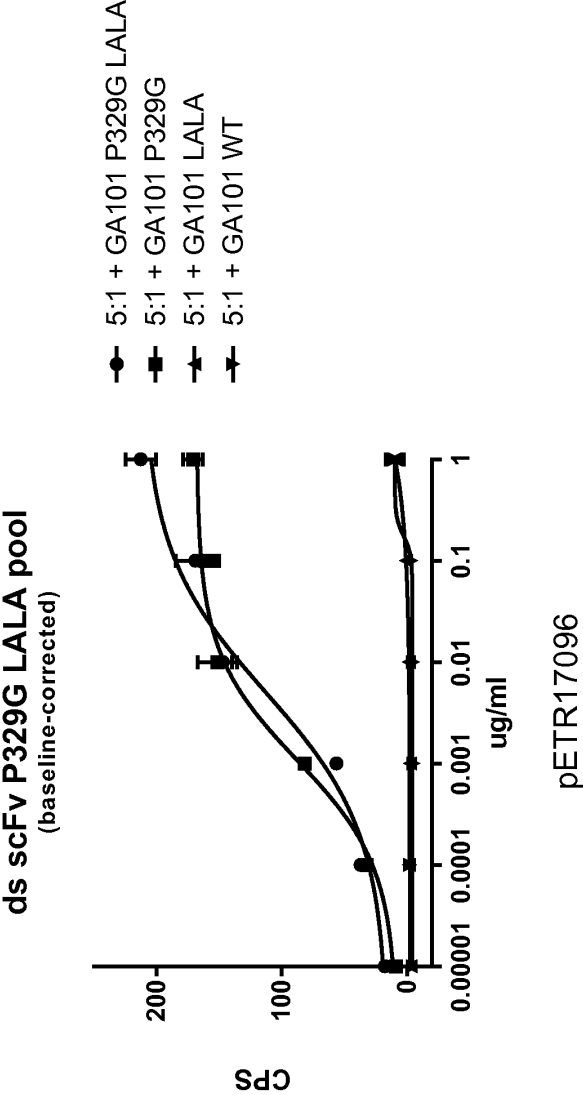


Figure 14B

