

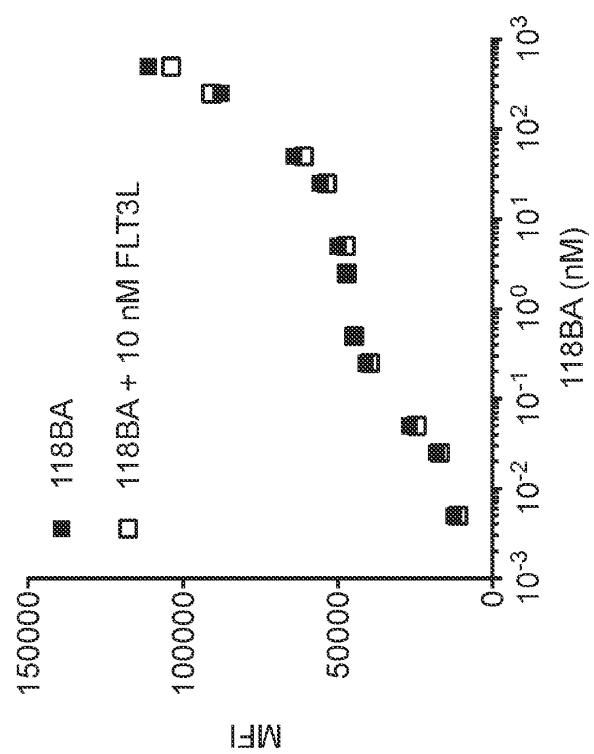


Figure 1A

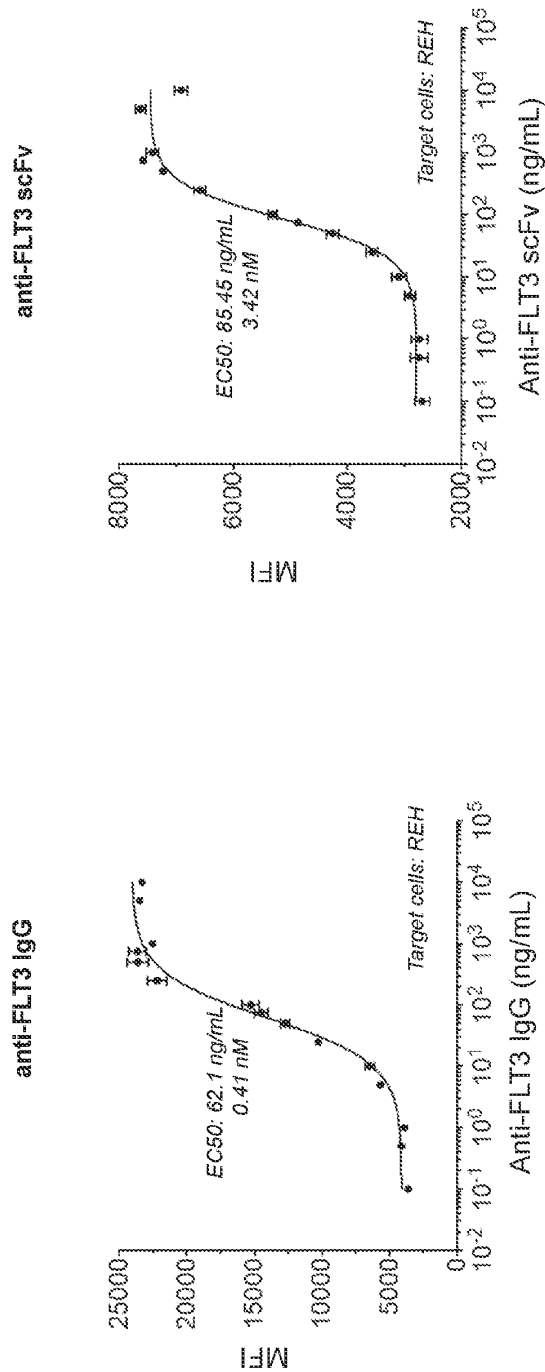


Figure 1C

Figure 1B

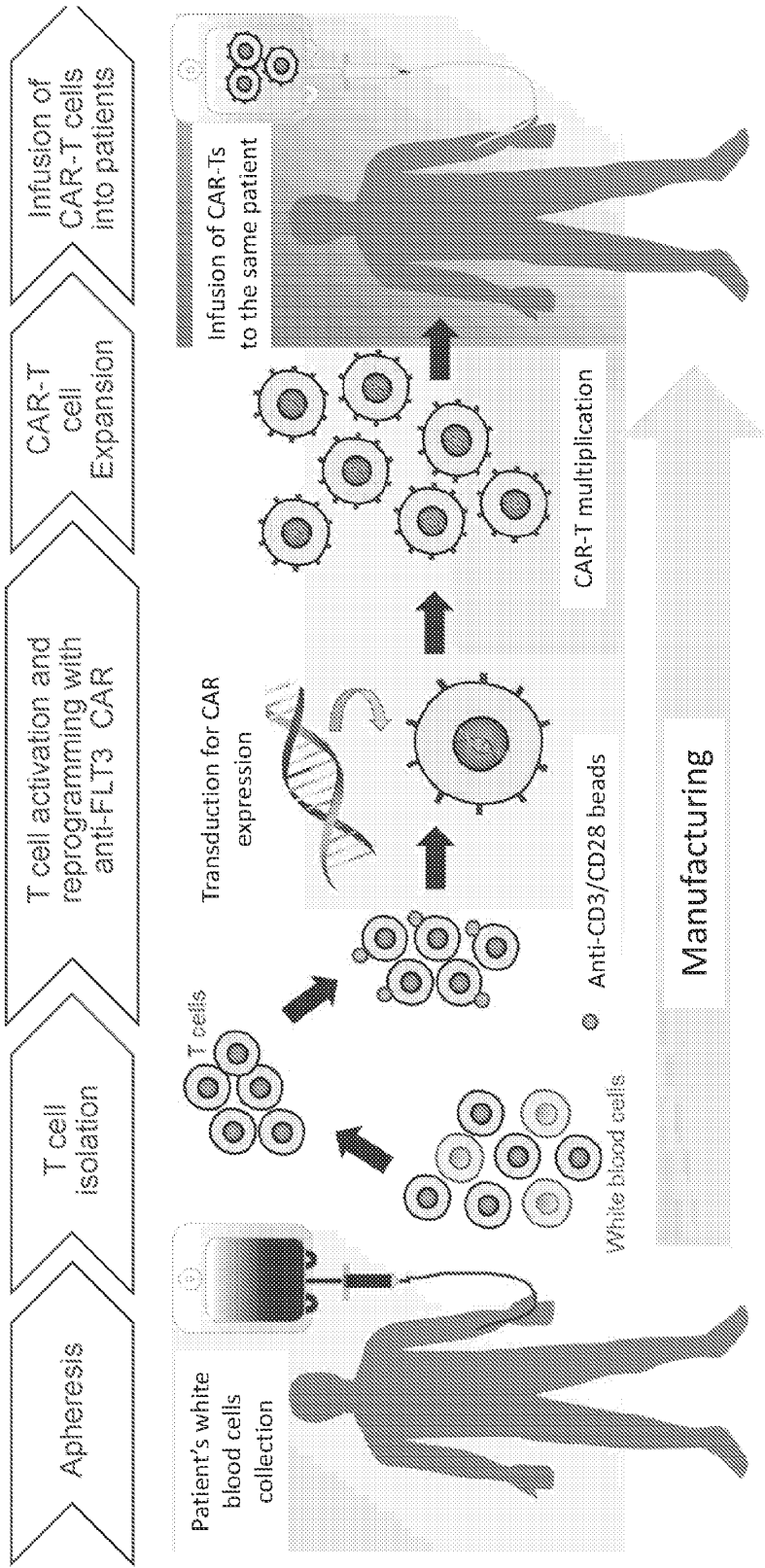
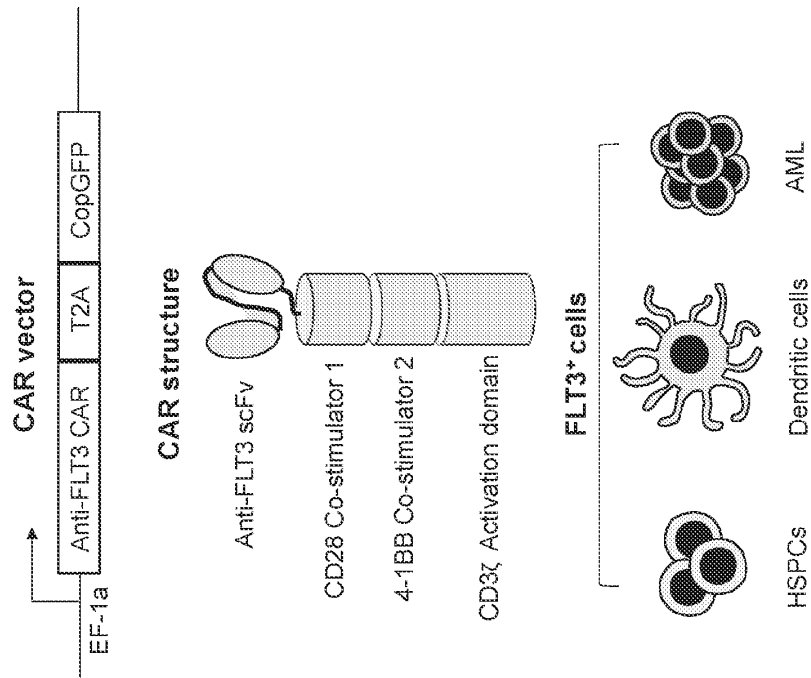


Figure 2A



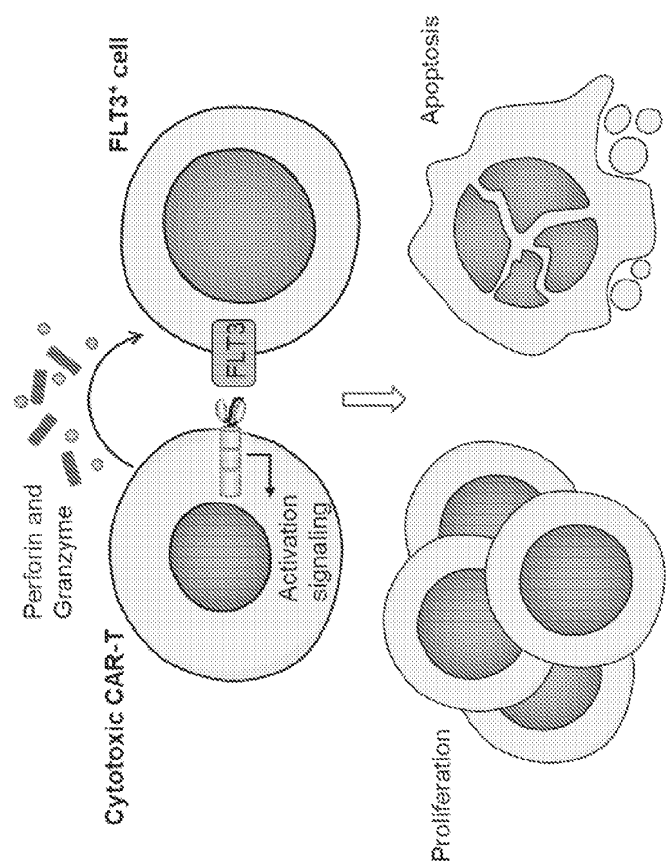


Figure 2C

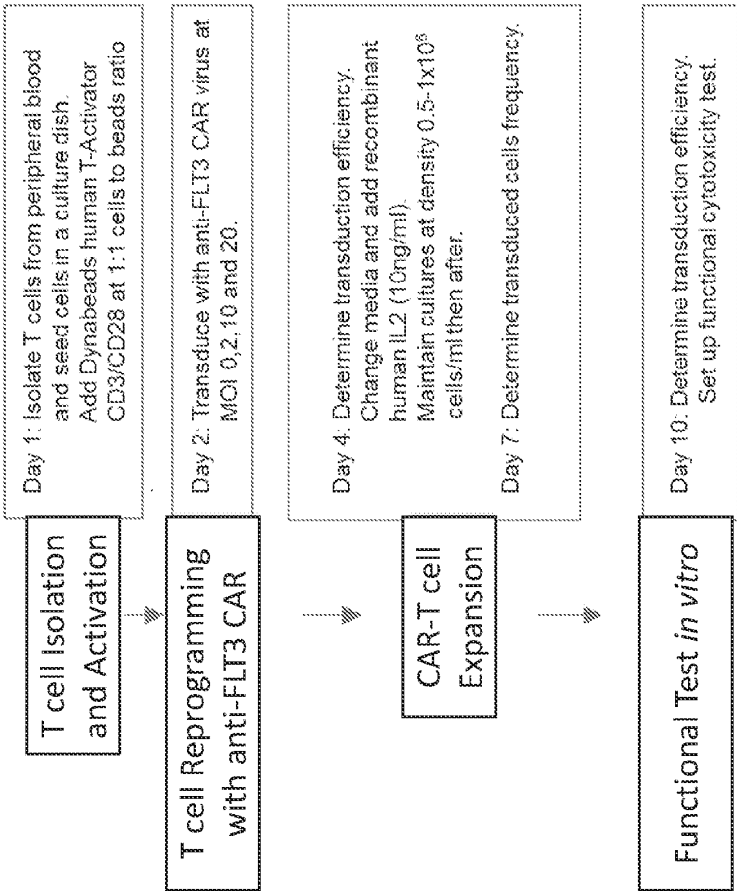


Figure 3A

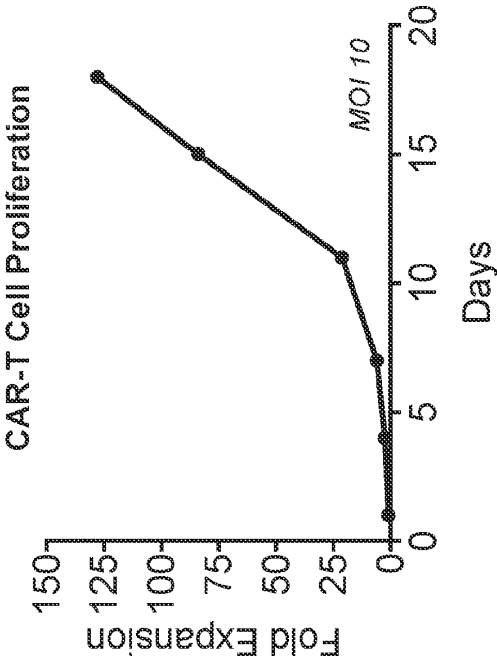


Figure 3C

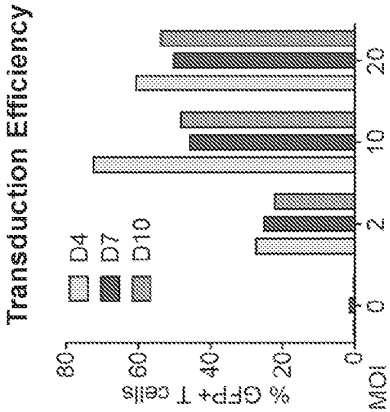


Figure 3B

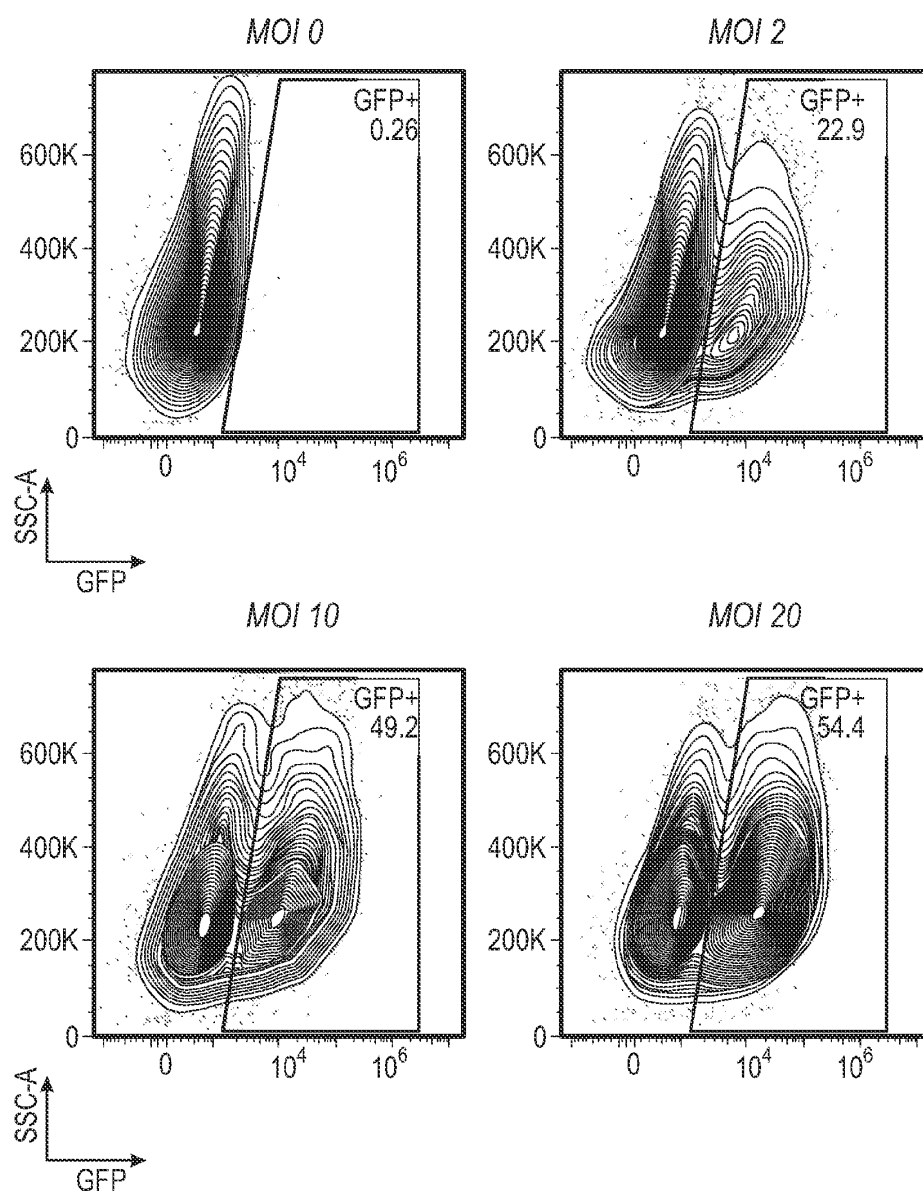


Figure 3D

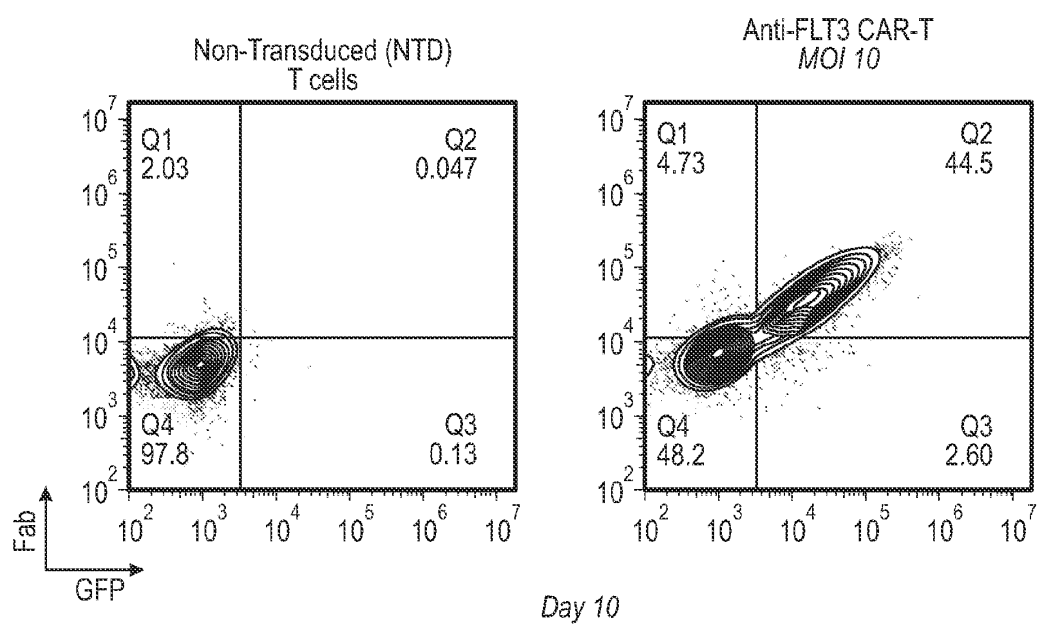
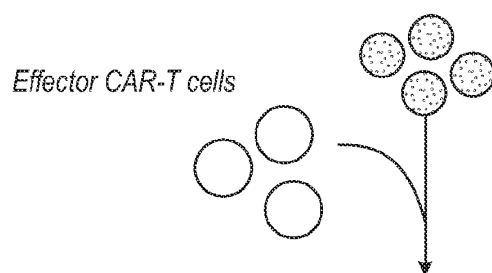


Figure 3D (Cont.)

In Vitro Cytotoxicity Test

1. Label target FLT3+ cells MOLM-13 w/ CellTrace Violet



2. Co-culture CAR-T cells w/ target cells

Effector: Target = 10:1, 5:1, 2:1, 1:1, 1:2 and 1:5

24 hrs/48hrs

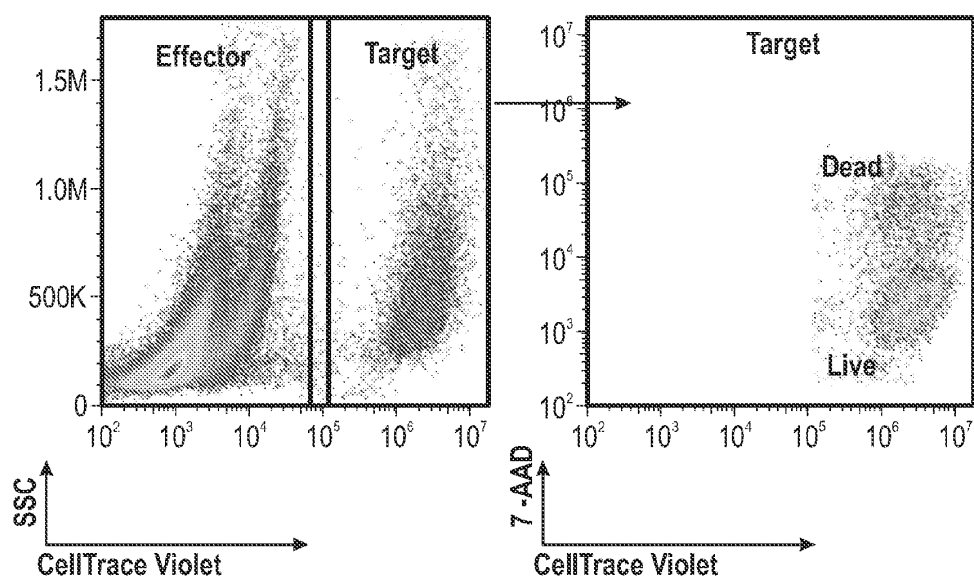
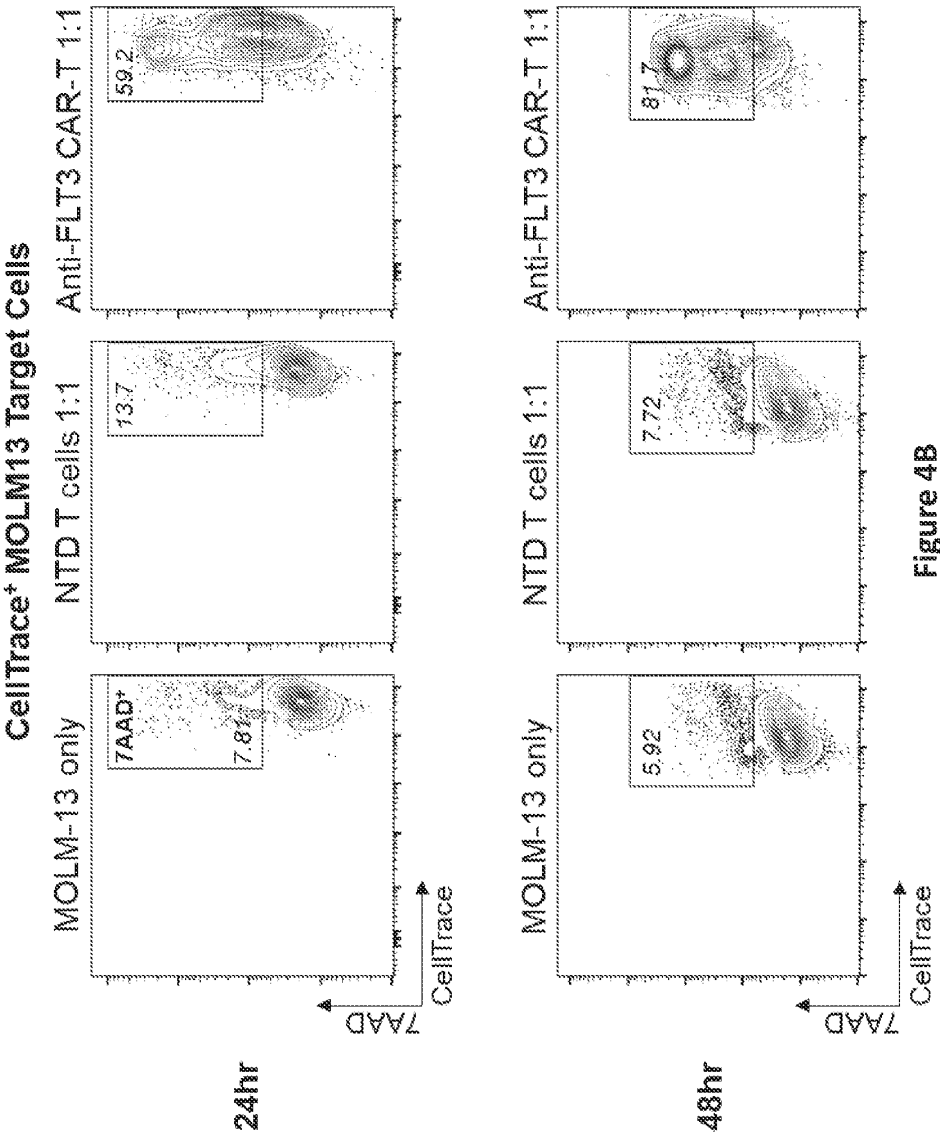


Figure 4A



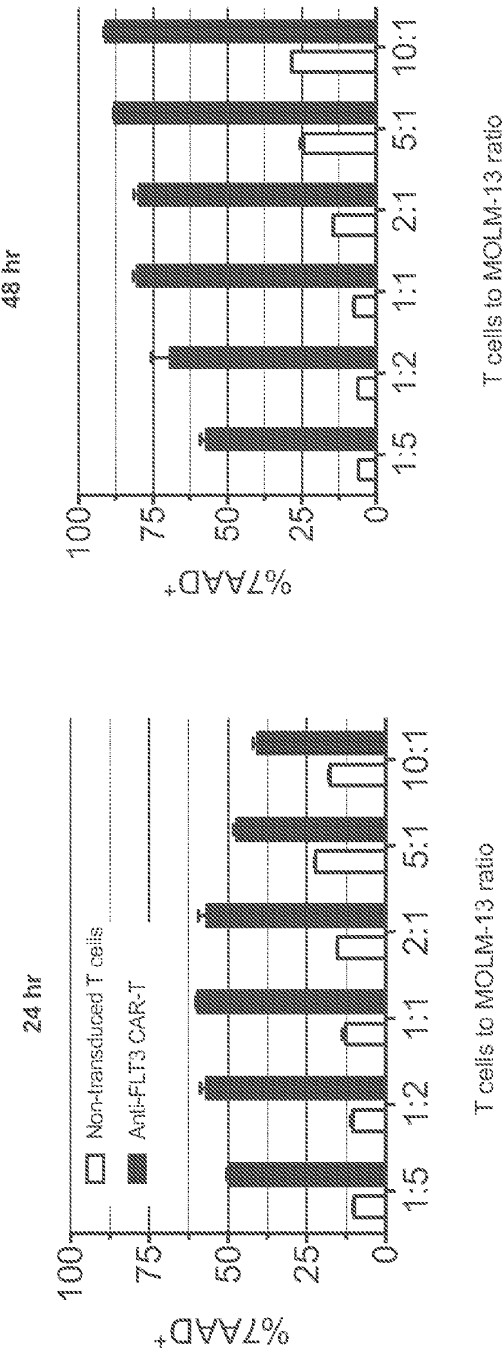


Figure 4C

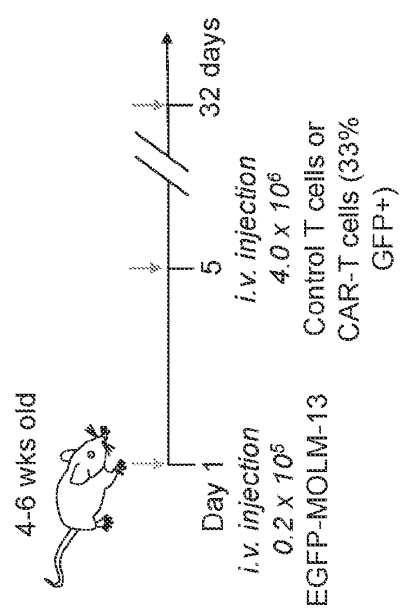


Figure 5A

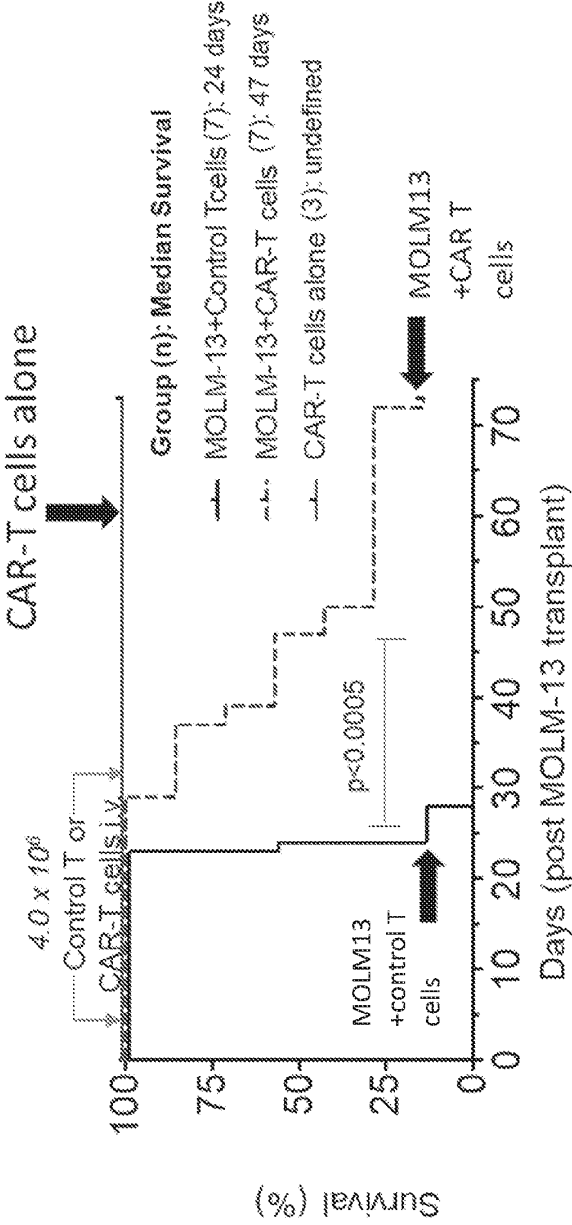


Figure 5B

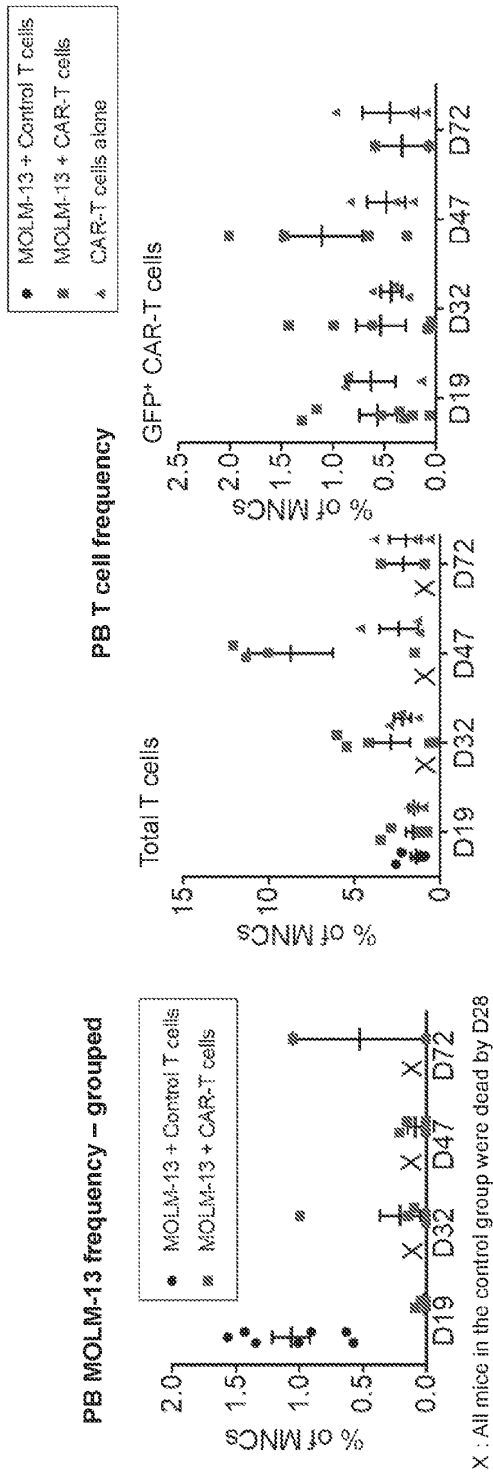


Figure 5D

Figure 5C

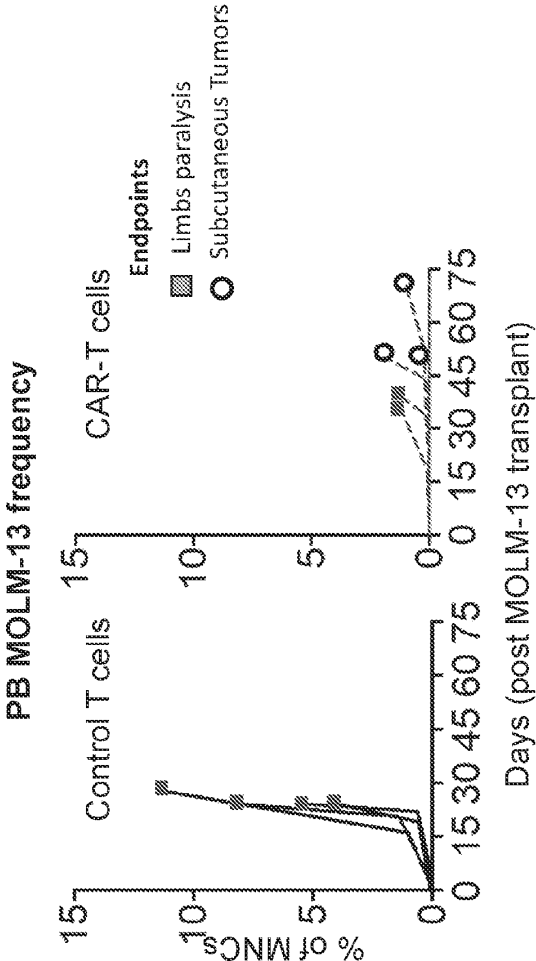


Figure 5E

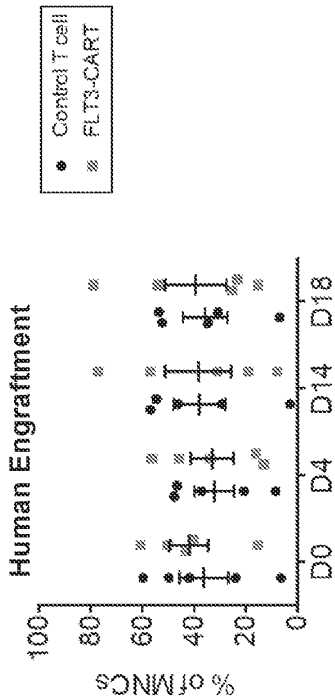


Figure 6B

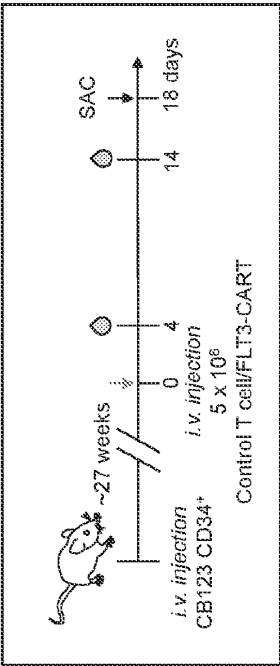


Figure 6A

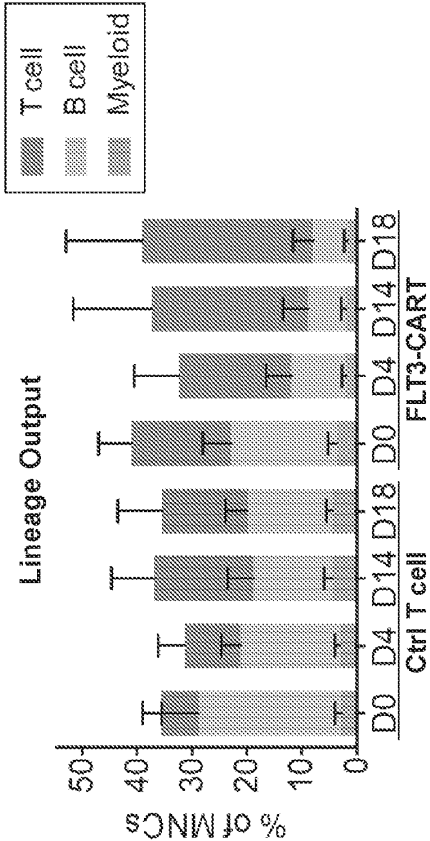


Figure 6C

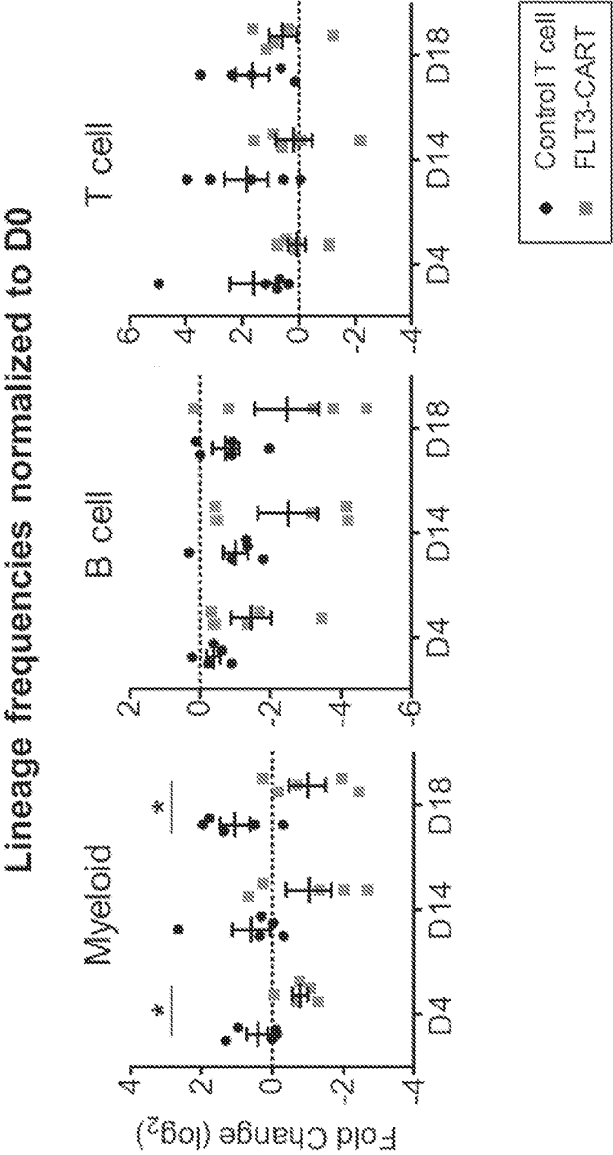


Figure 6D

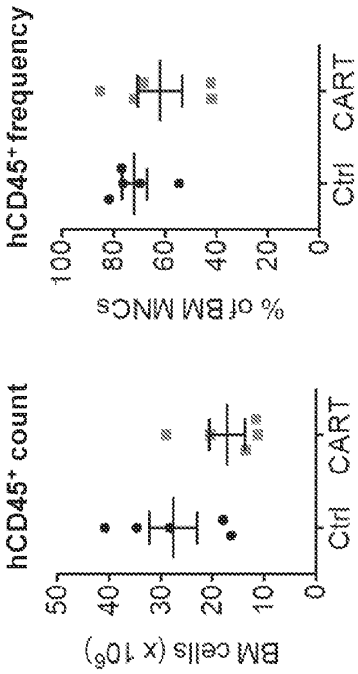


Figure 7B

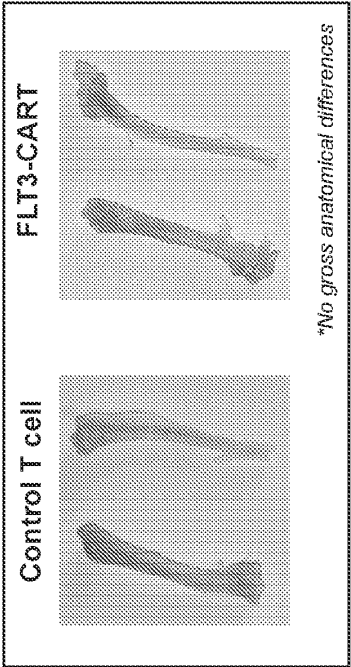


Figure 7A

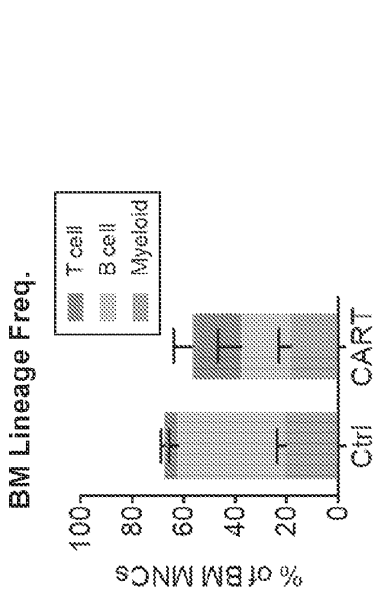


Figure 7C

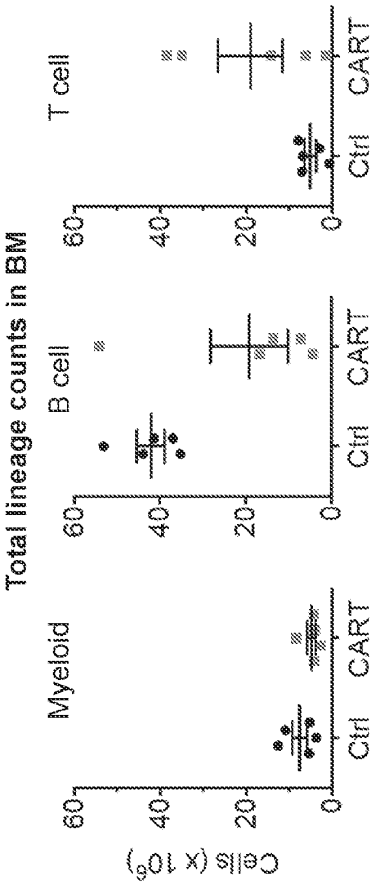


Figure 7D

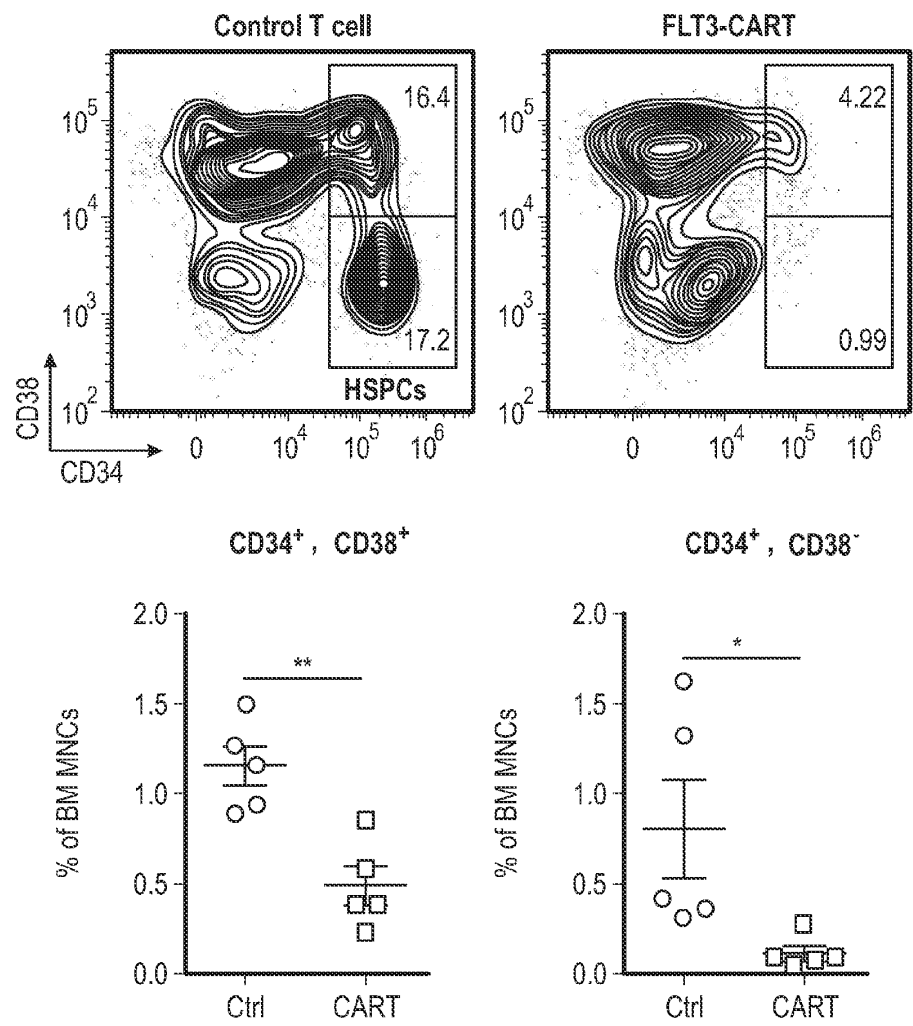


Figure 8A

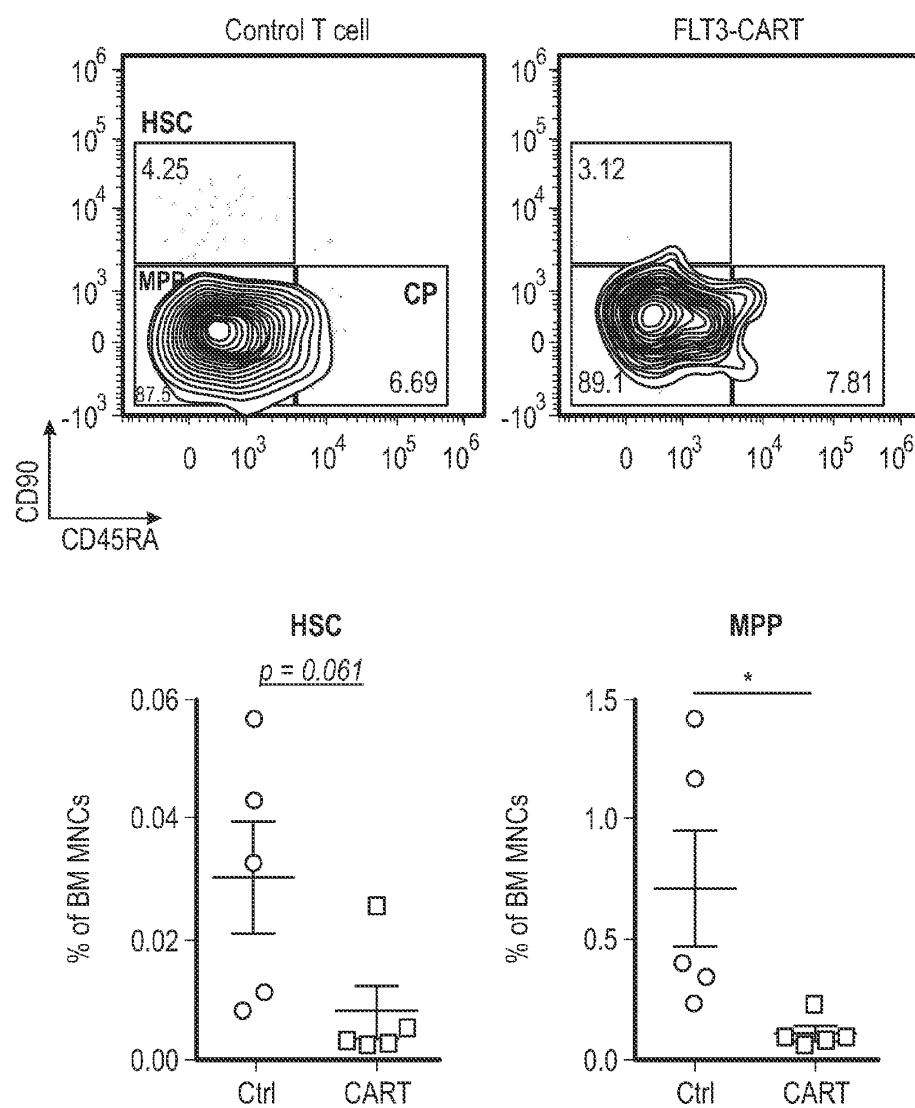


Figure 8B

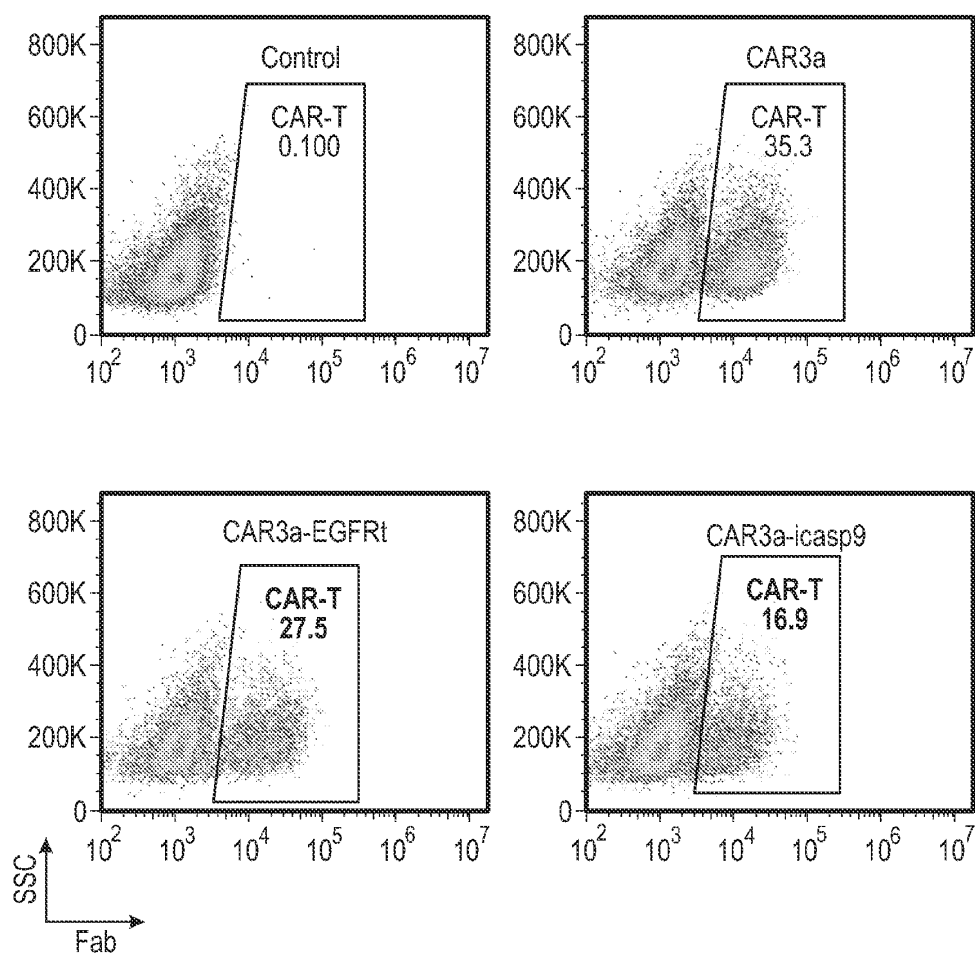
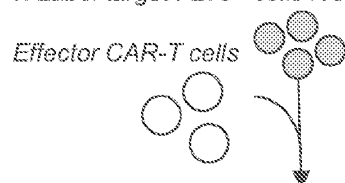


Figure 9A

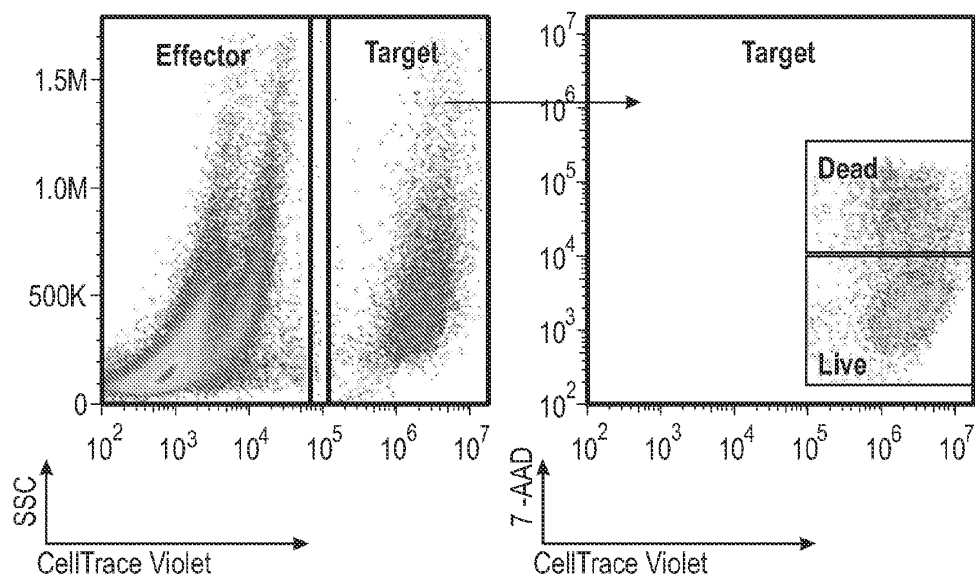
In Vitro Cytotoxicity Test

1. Label target FLT3+ cells NOMO-1 w/ CellTrace Violet



2. Co-culture CAR-T cells w/ target cells
Effector:Target = 10:1, 5:1, 2:1, 1:1, 1:2 and 1:5

24 hrs

Figure 9B**Figure 9C**

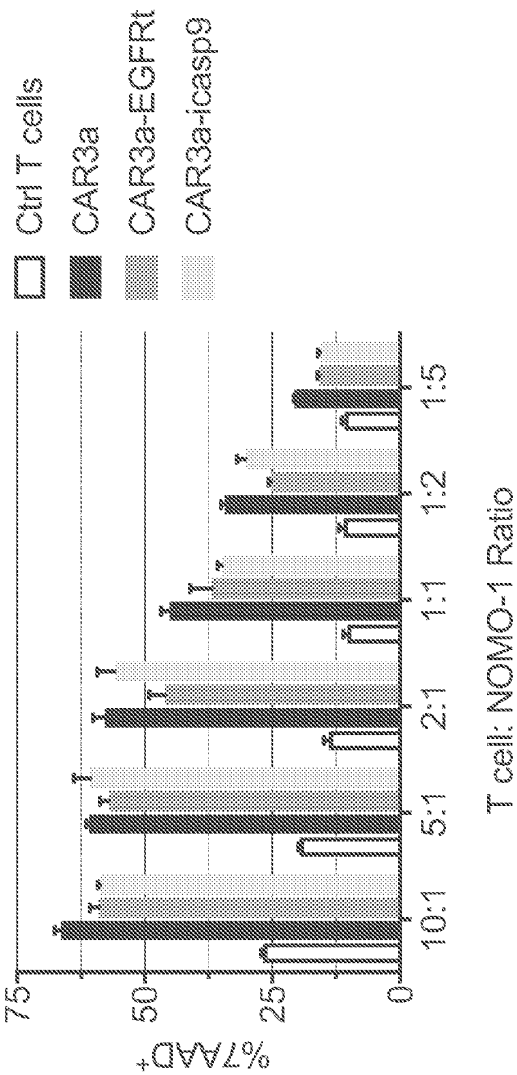


Figure 9D

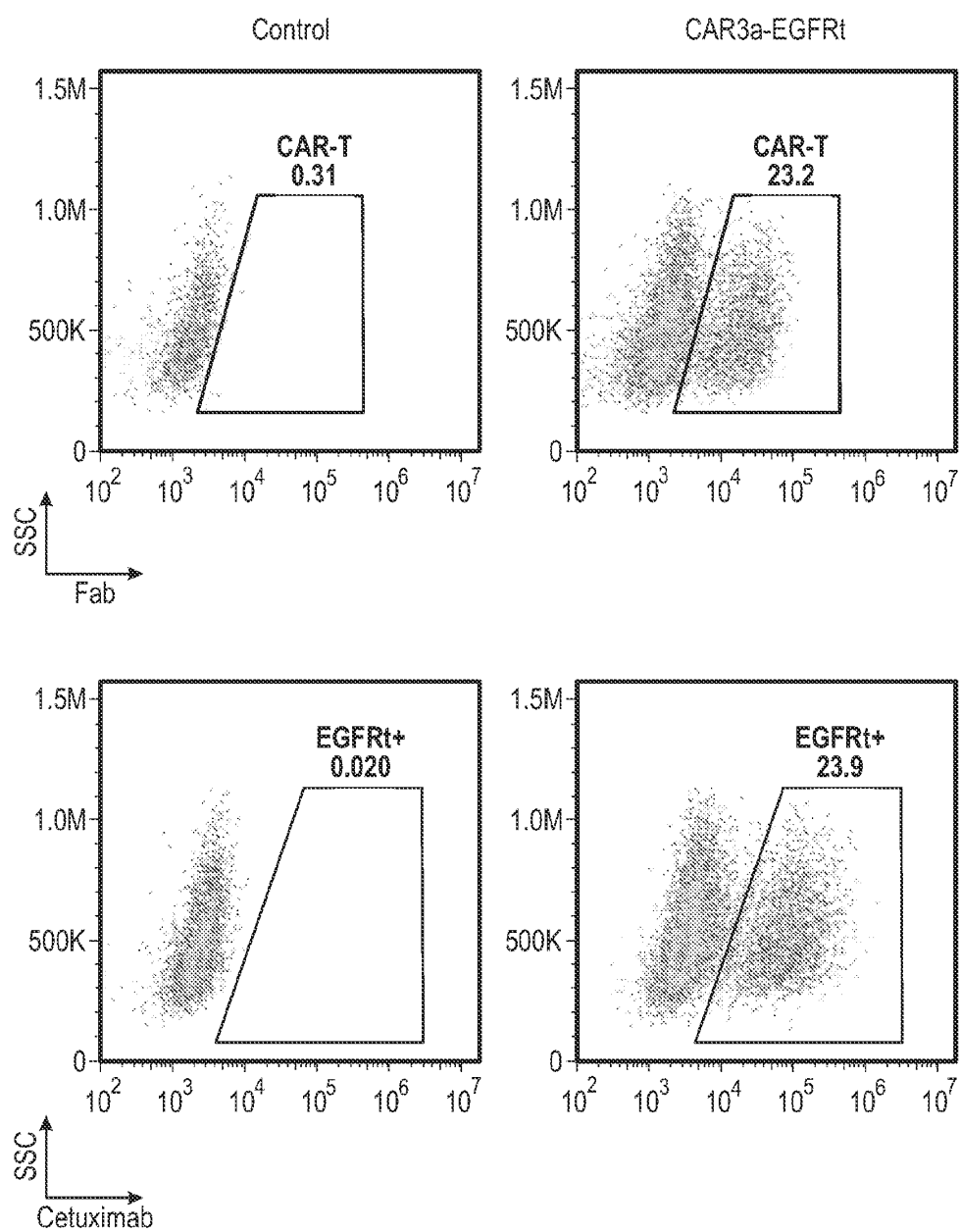


Figure 10A

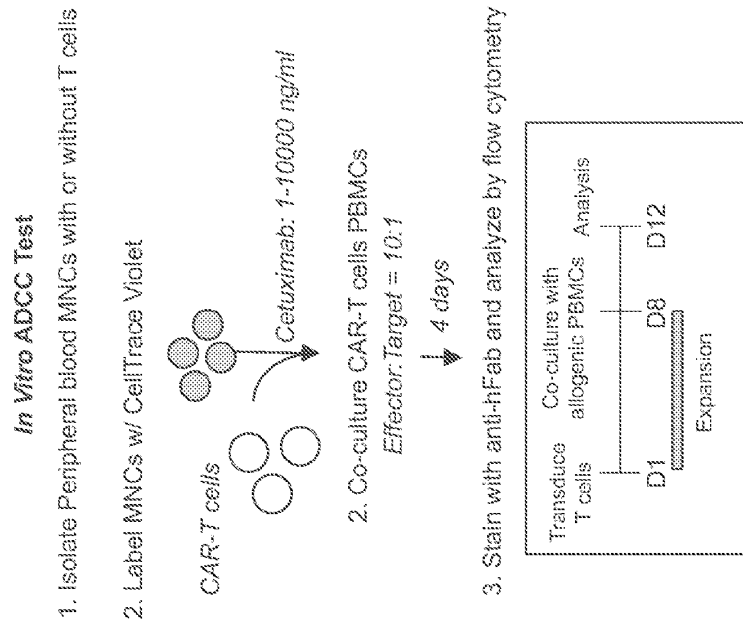


Figure 10B

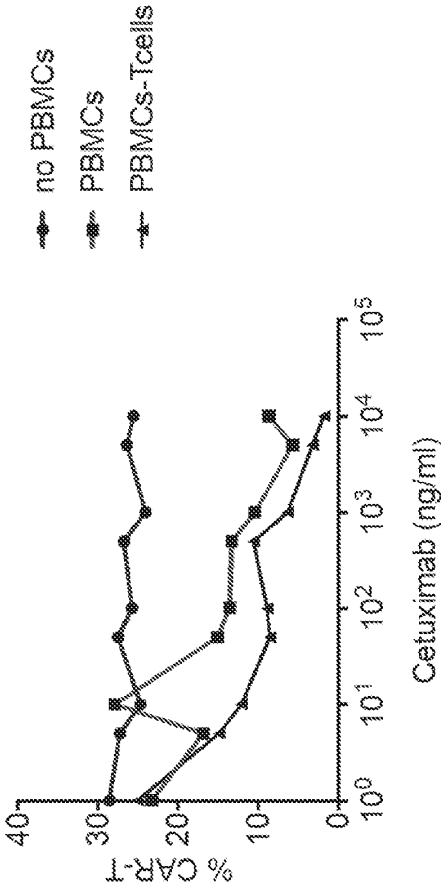


Figure 10C

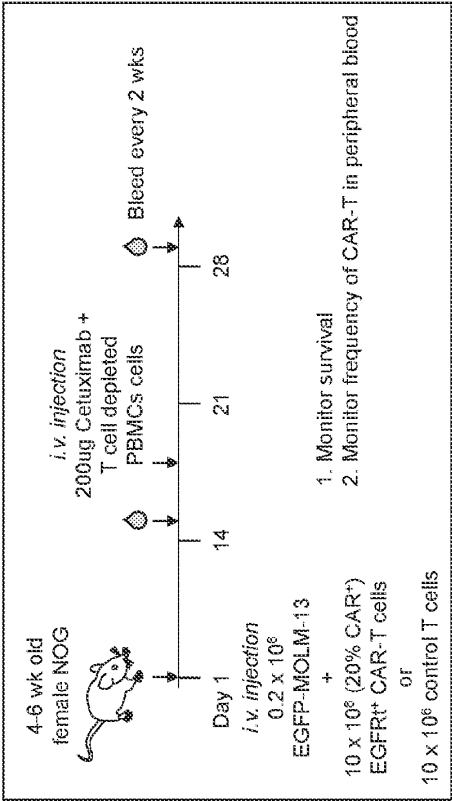


Figure 11A

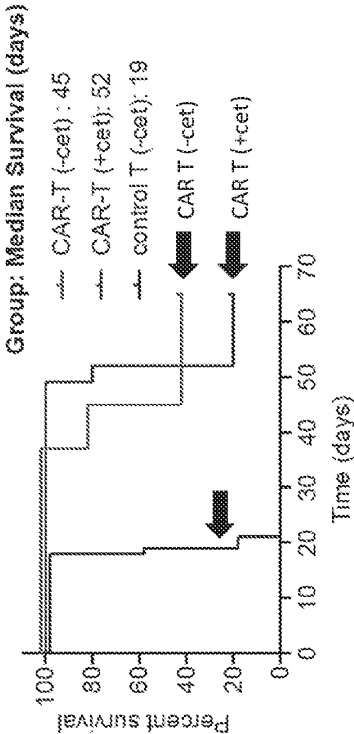


Figure 11B

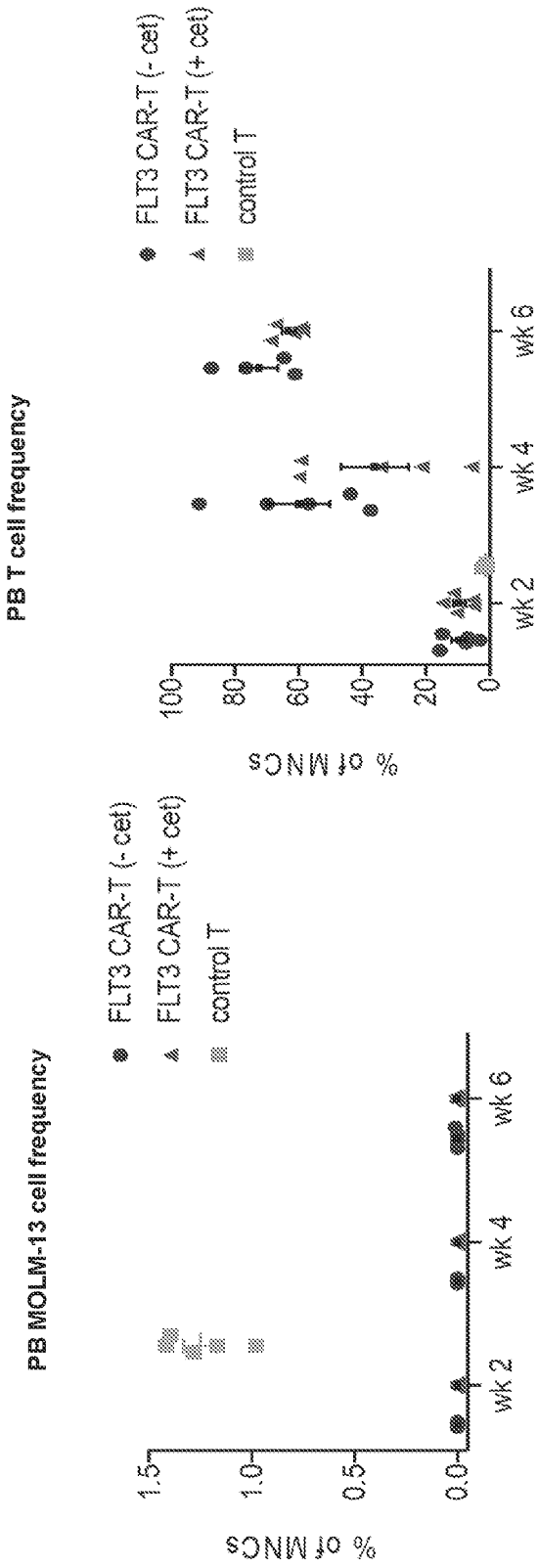


Figure 11C

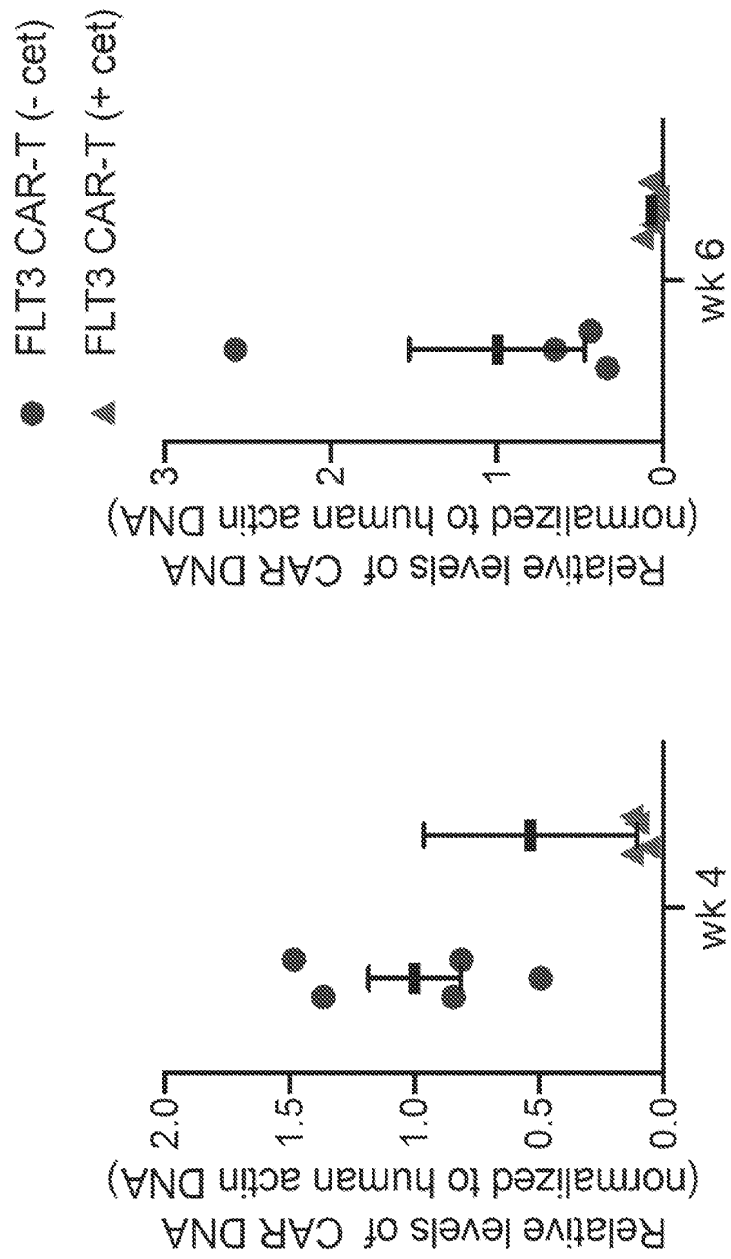


Figure 11D

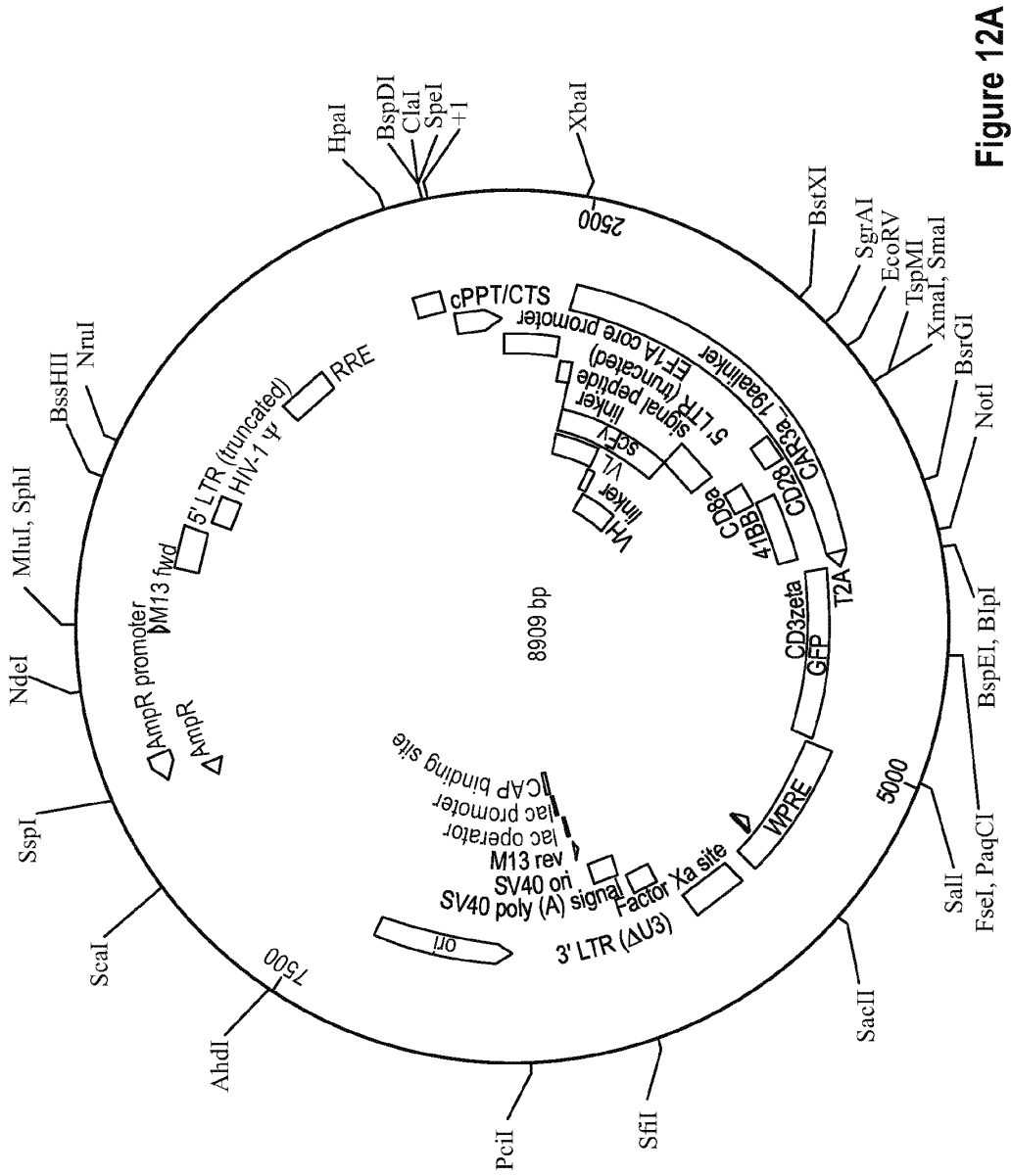


Figure 12A

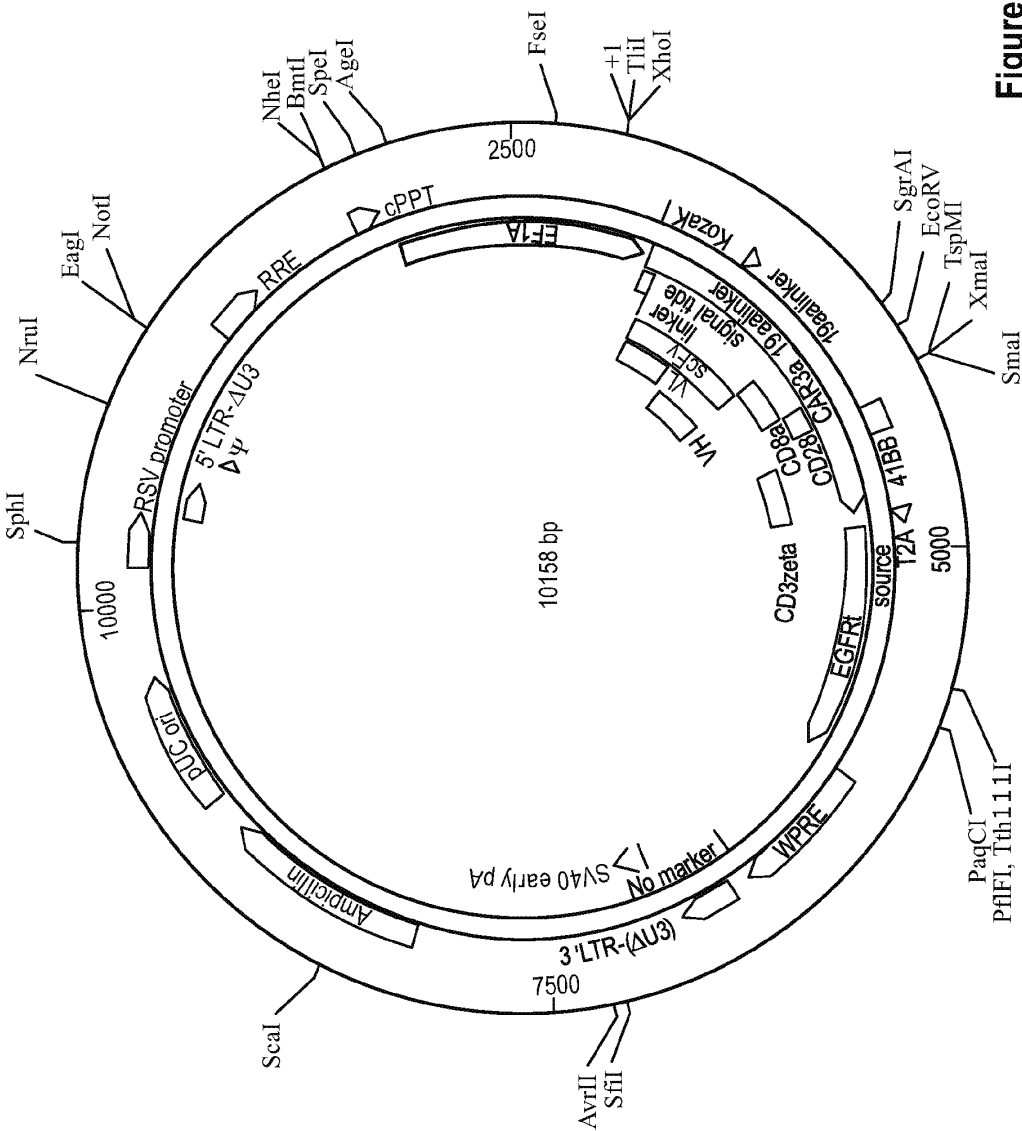


Figure 12B

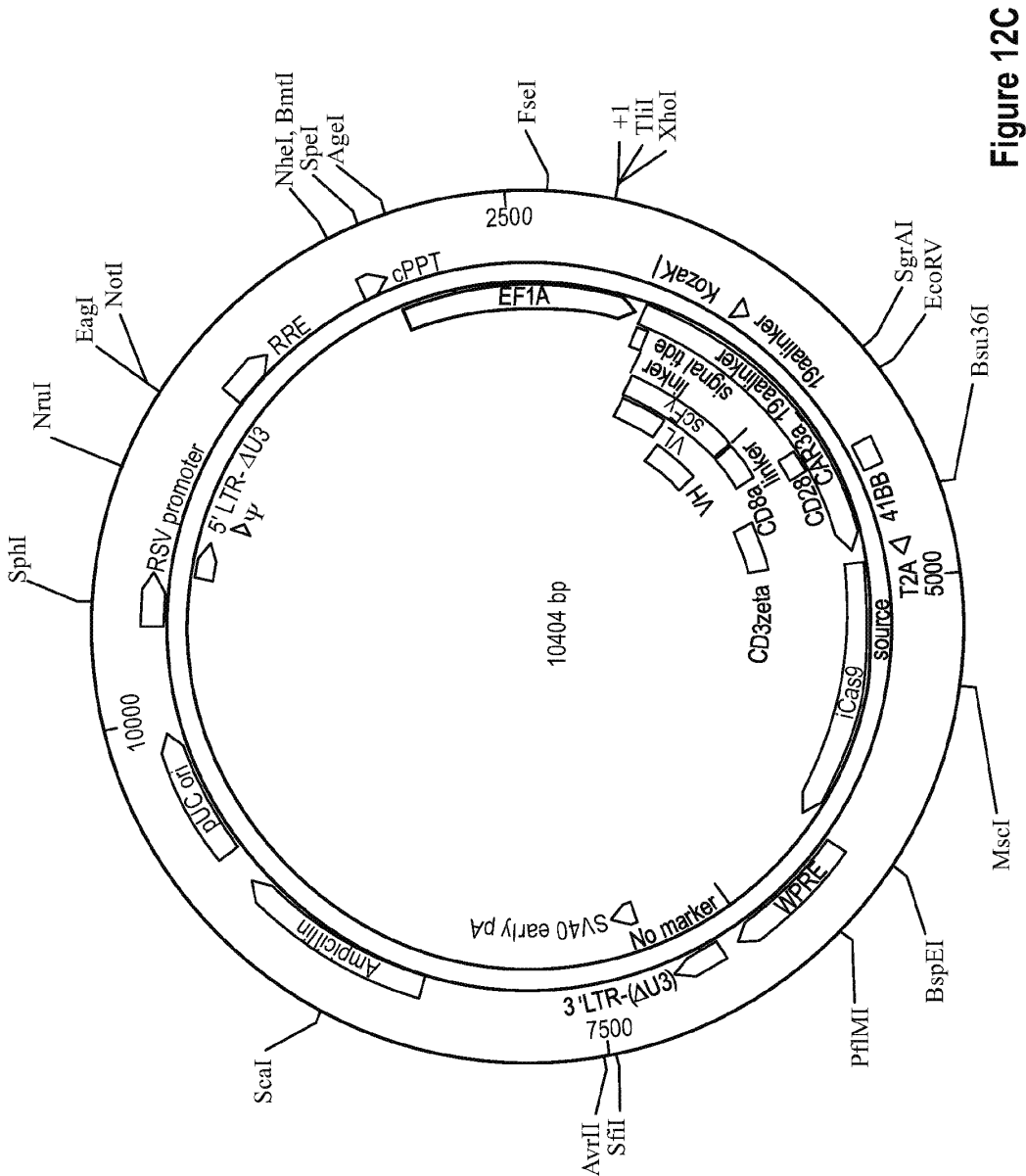


Figure 12C

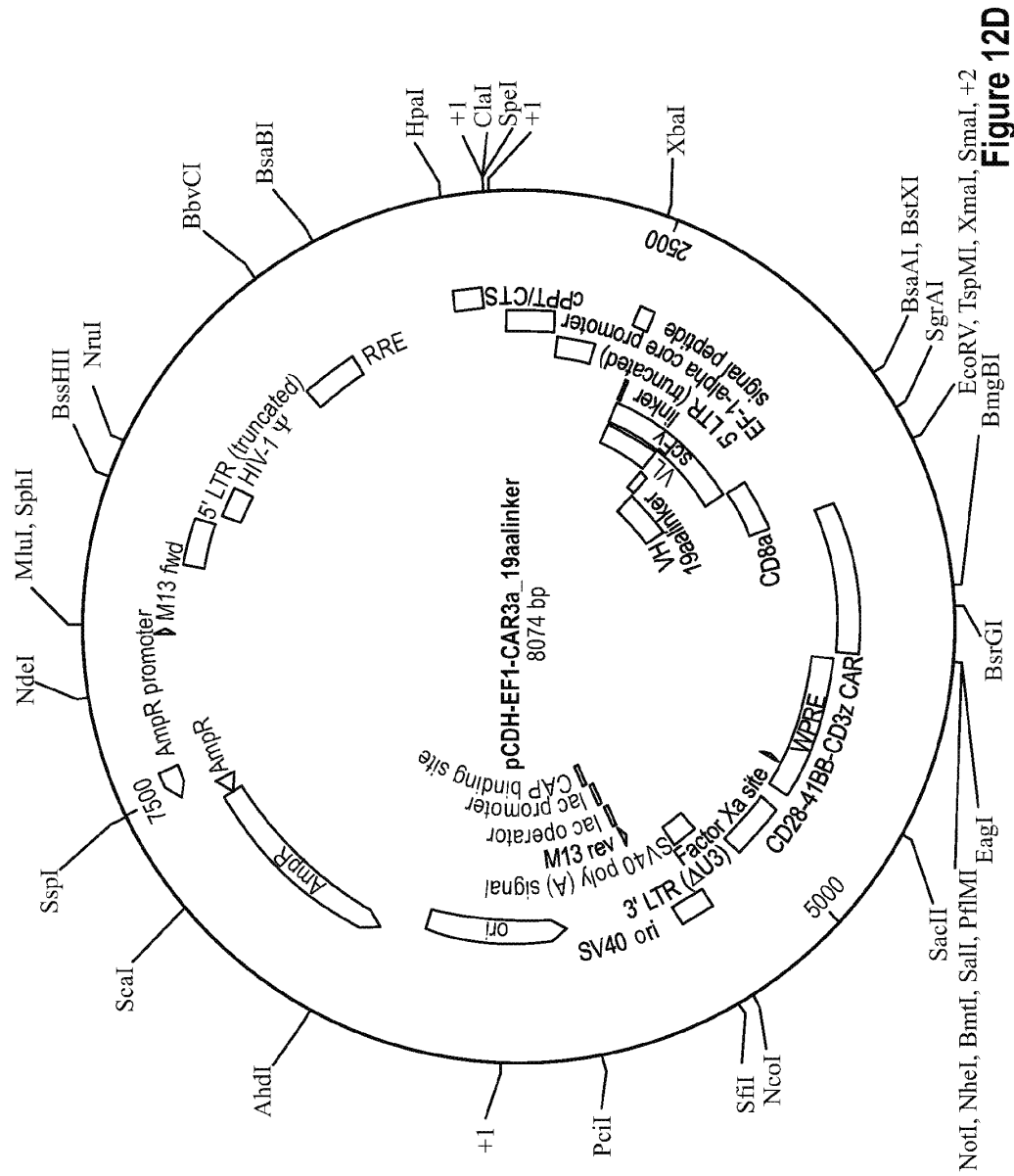


Figure 12D

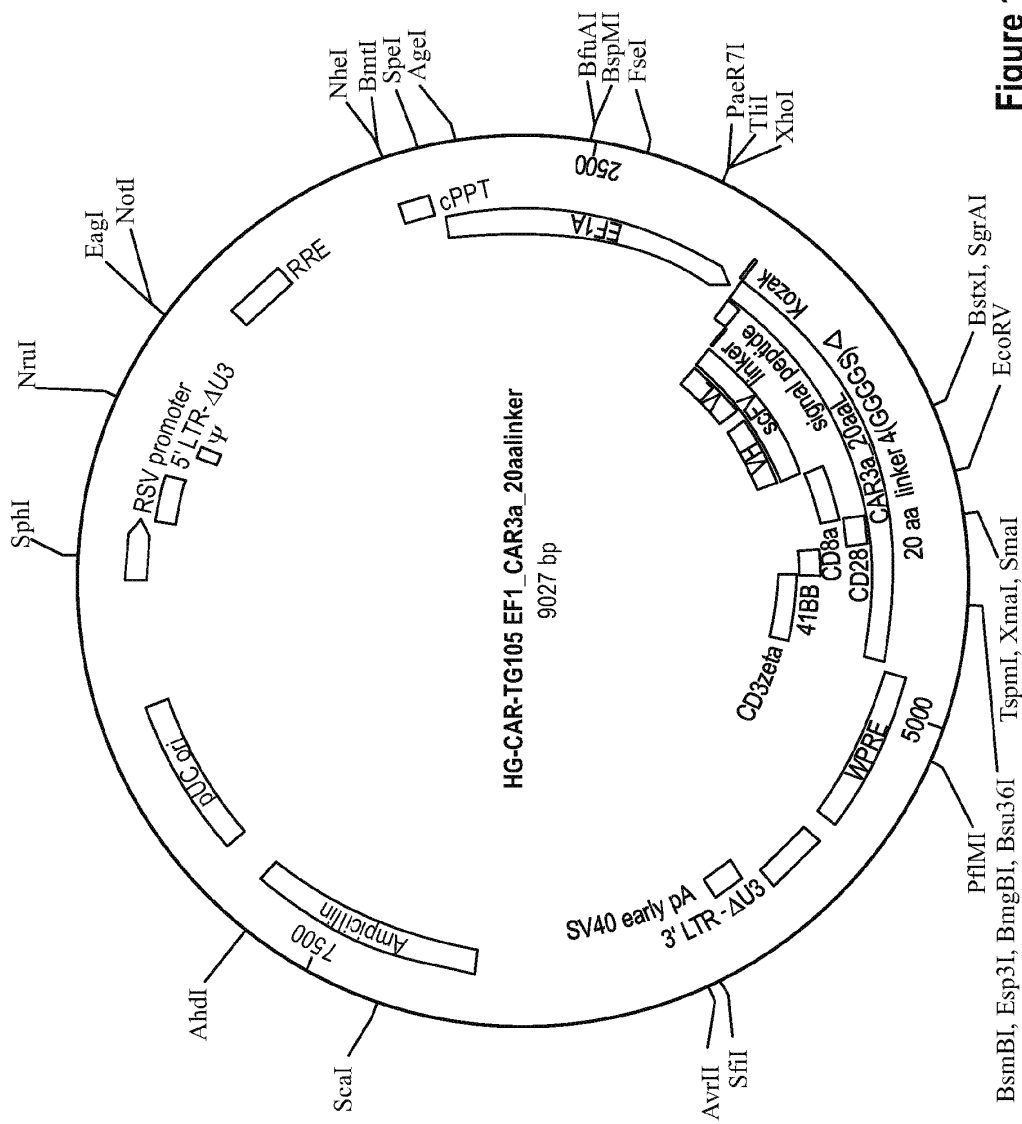


Figure 12E

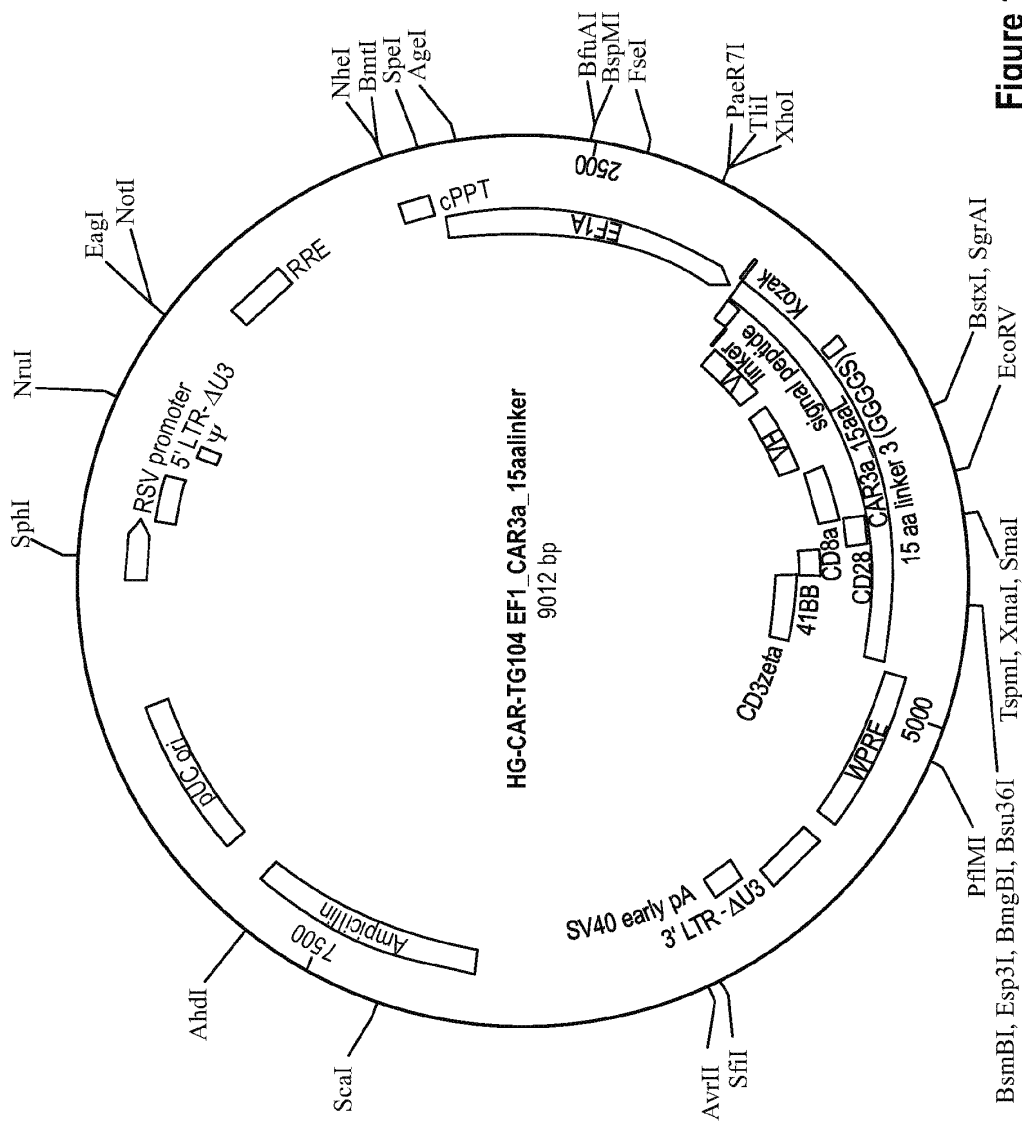


Figure 12F

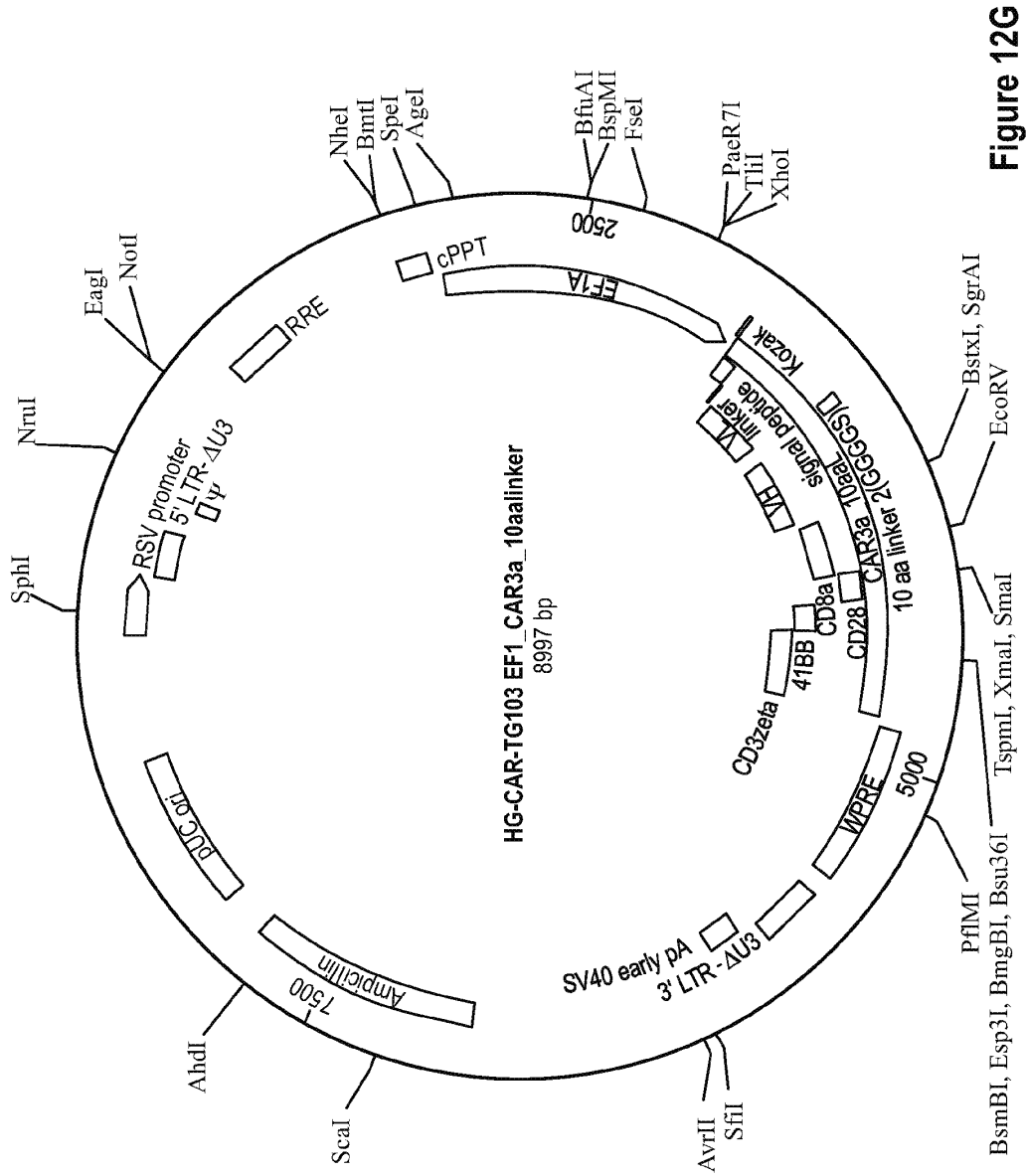


Figure 12G

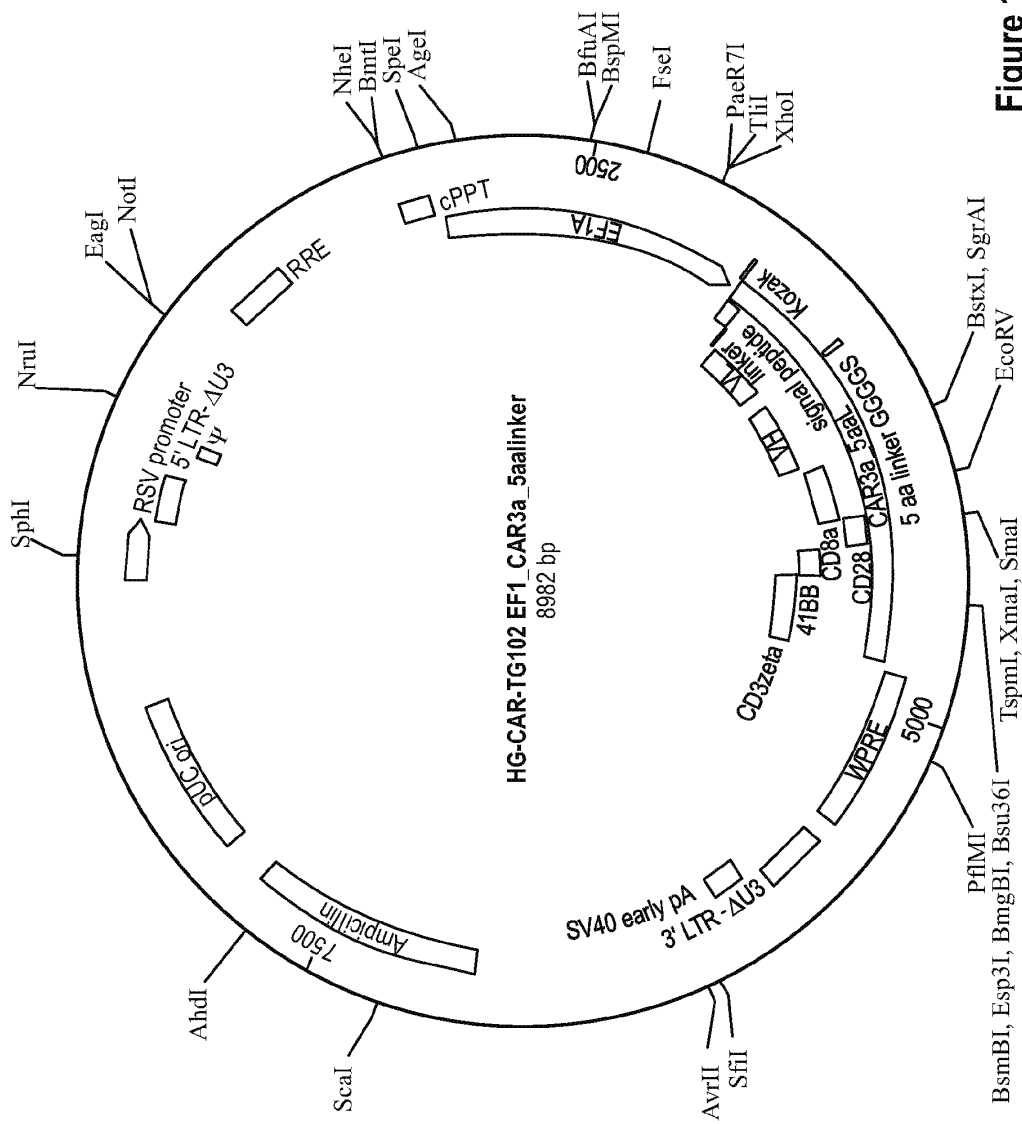


Figure 12H

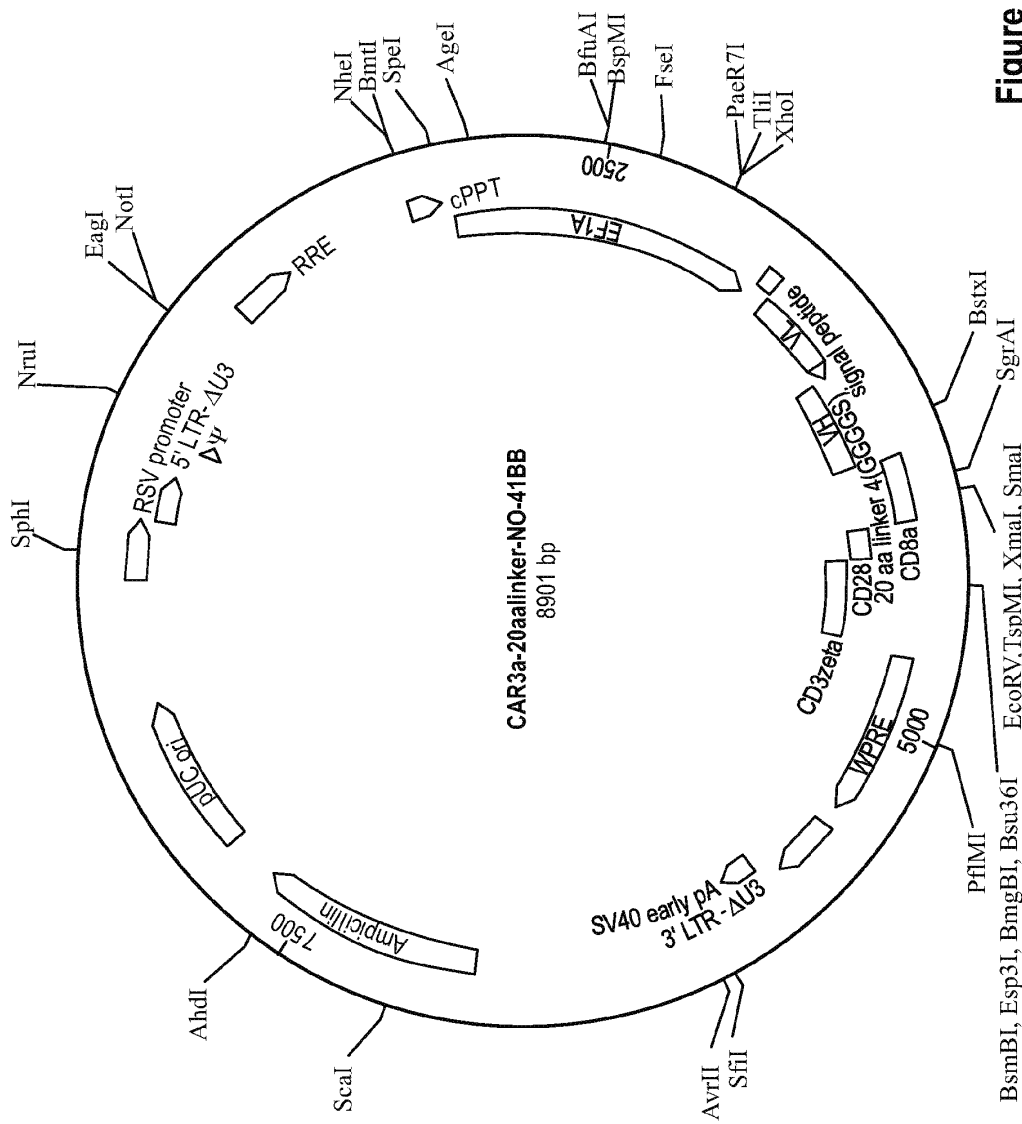


Figure 12I

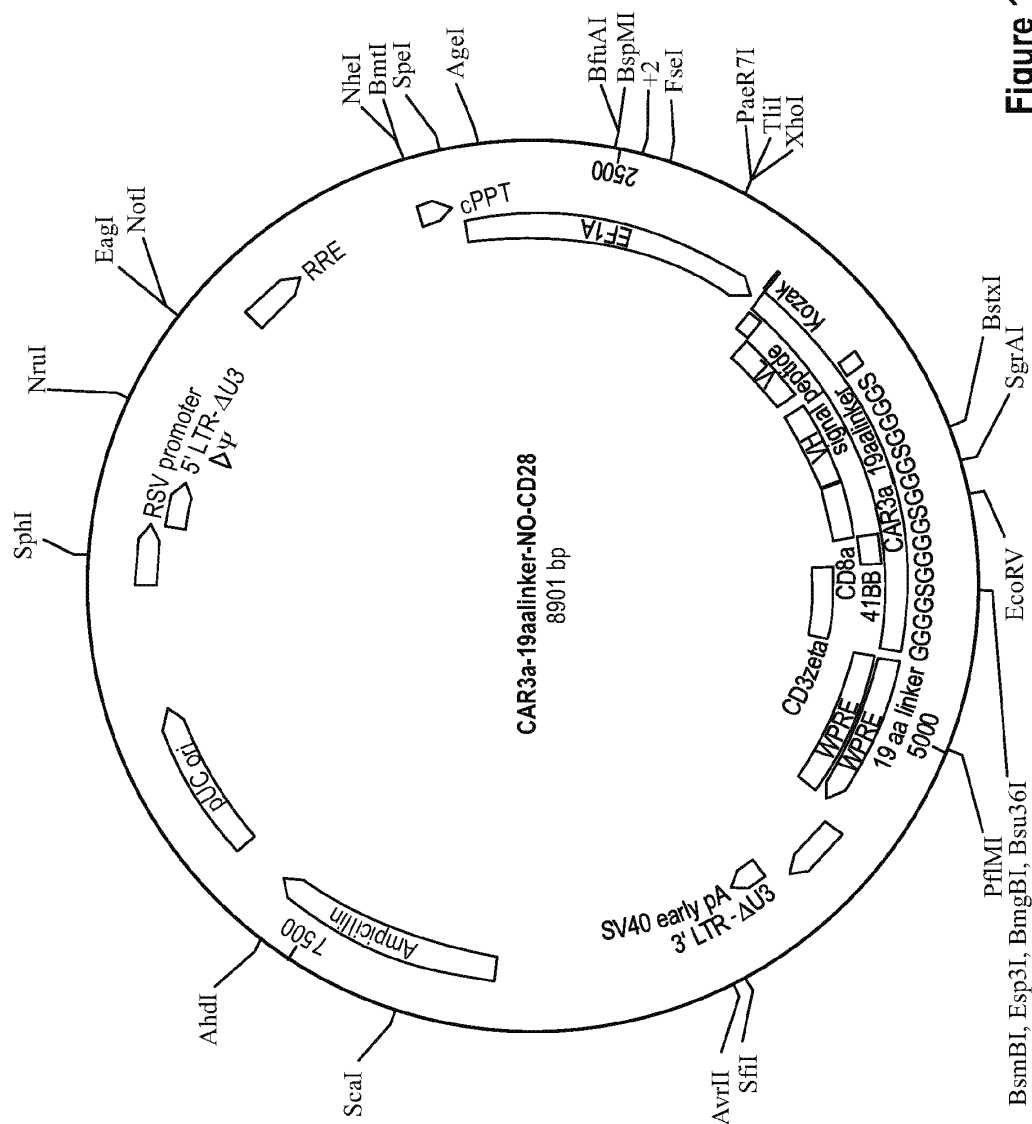


Figure 12J

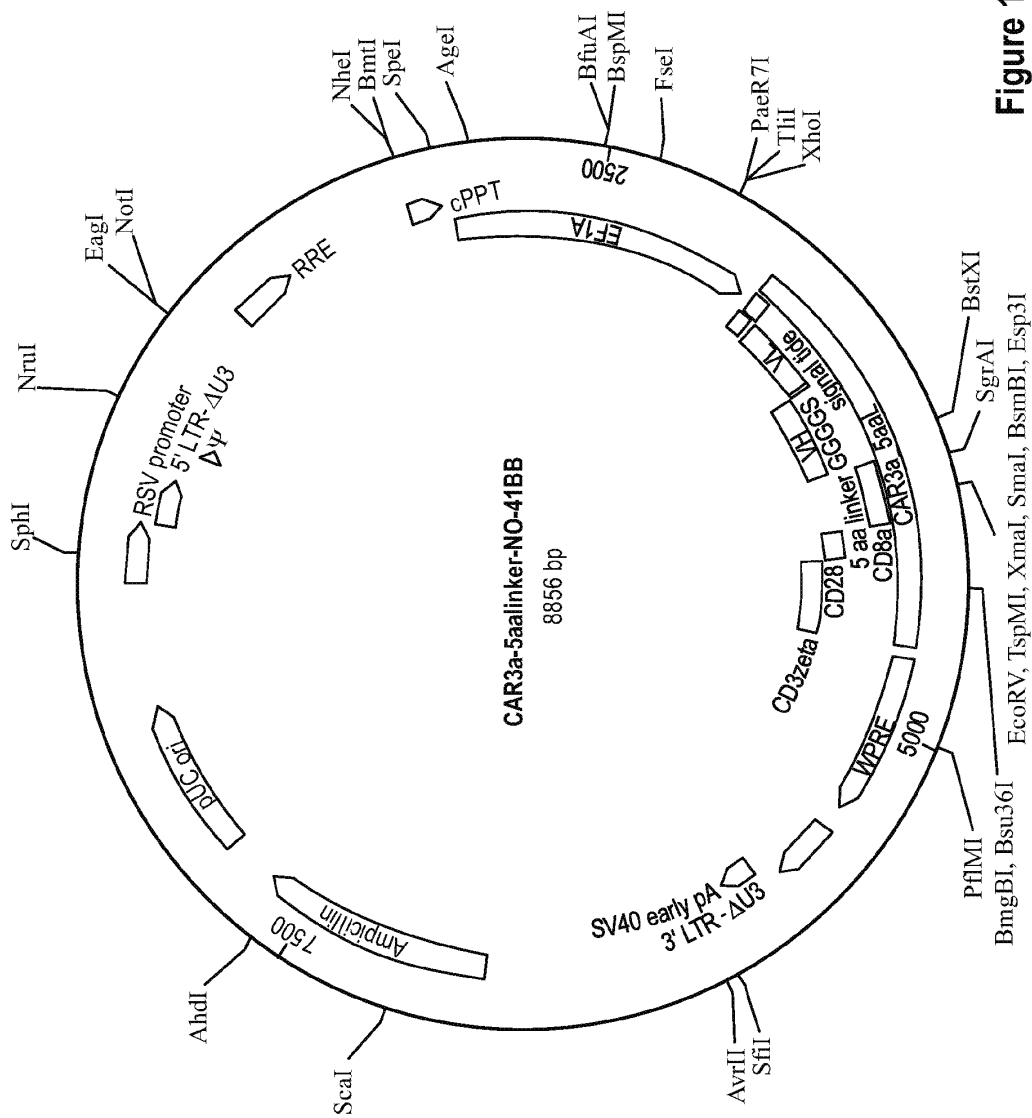


Figure 12K