

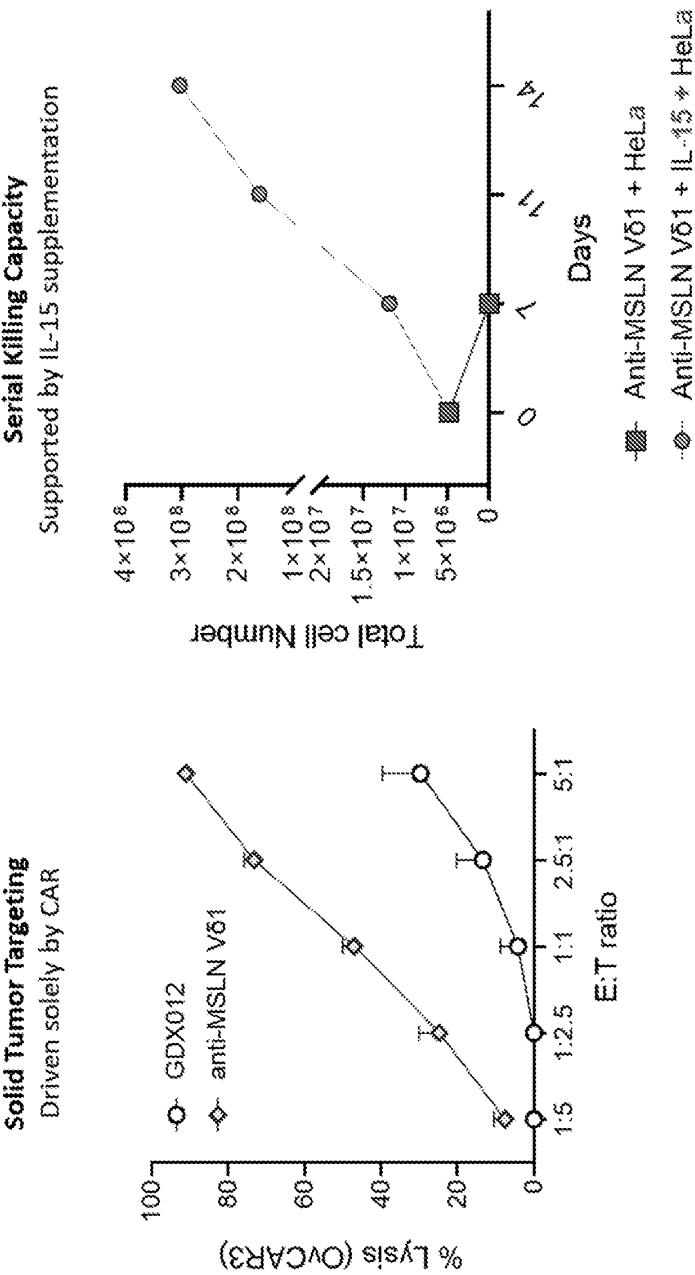


FIG. 1B

FIG. 2

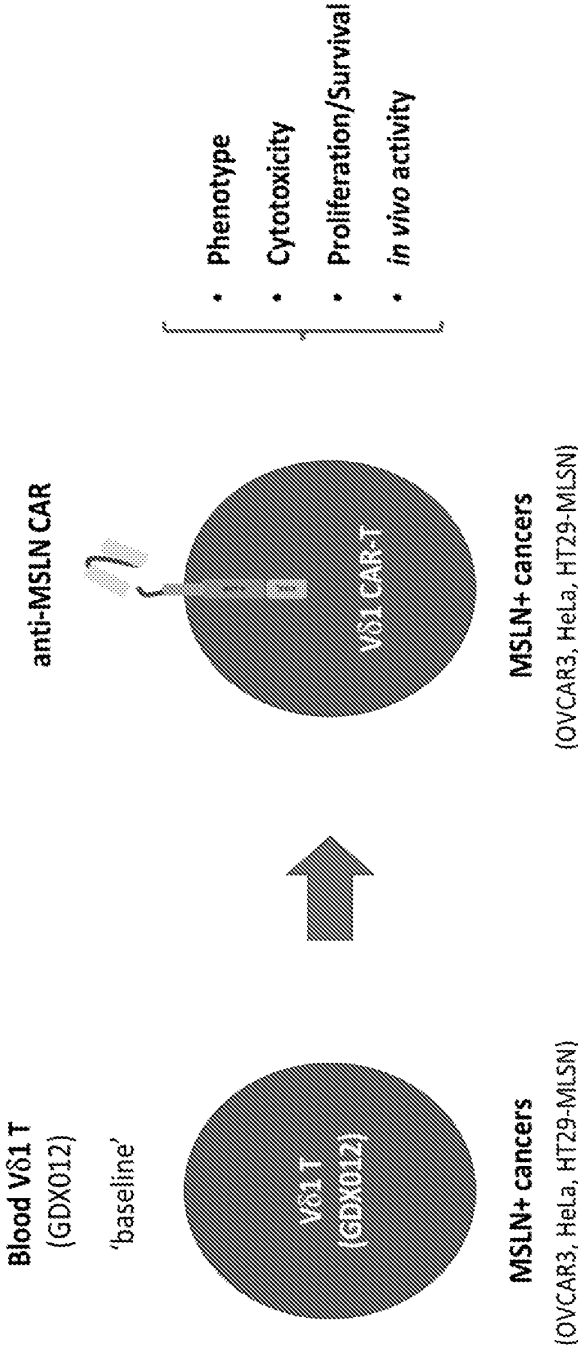


FIG. 3A

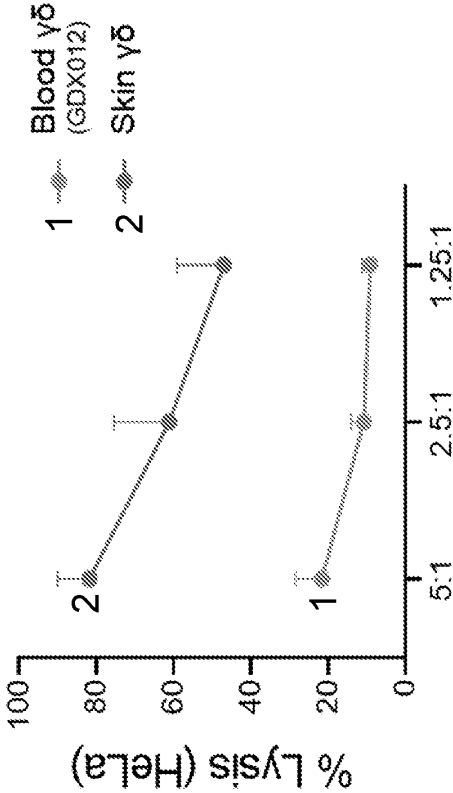
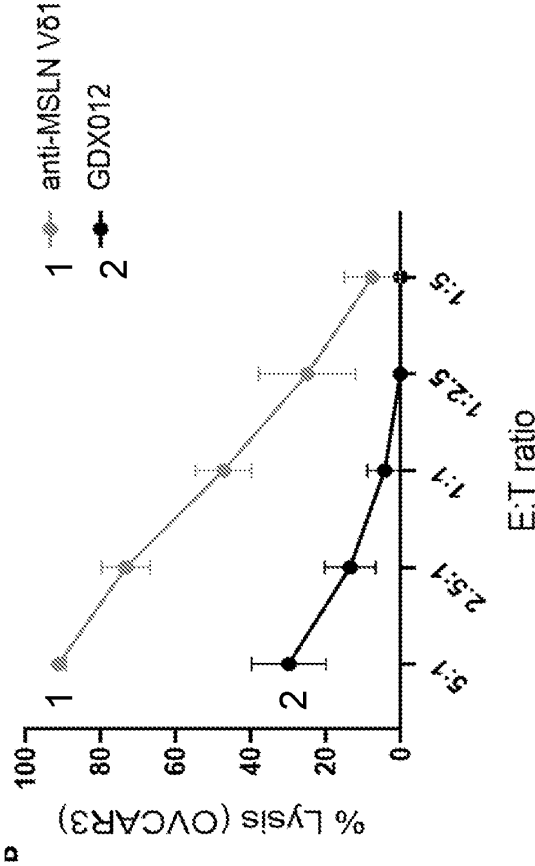


FIG. 3B



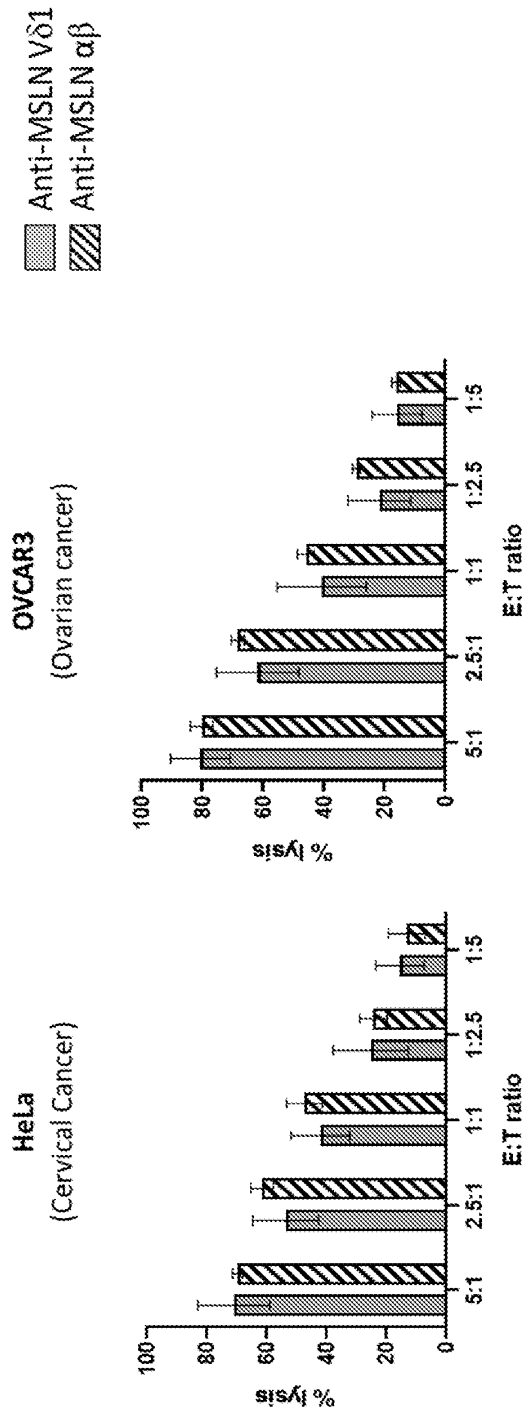


FIG. 4B

FIG. 4A

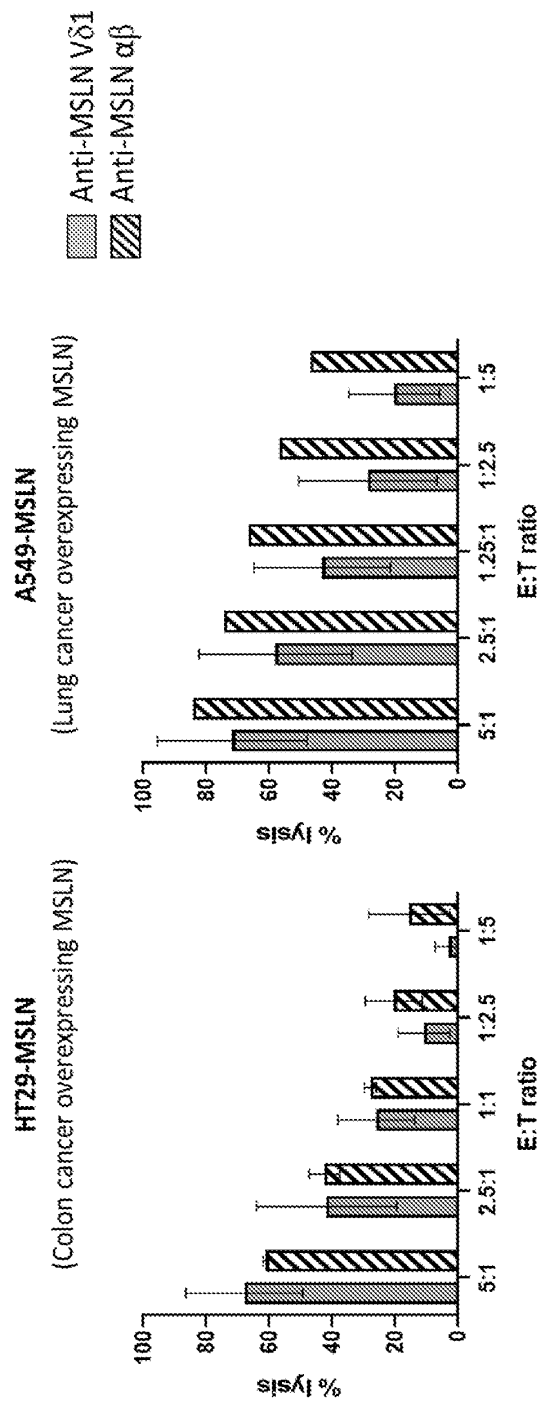
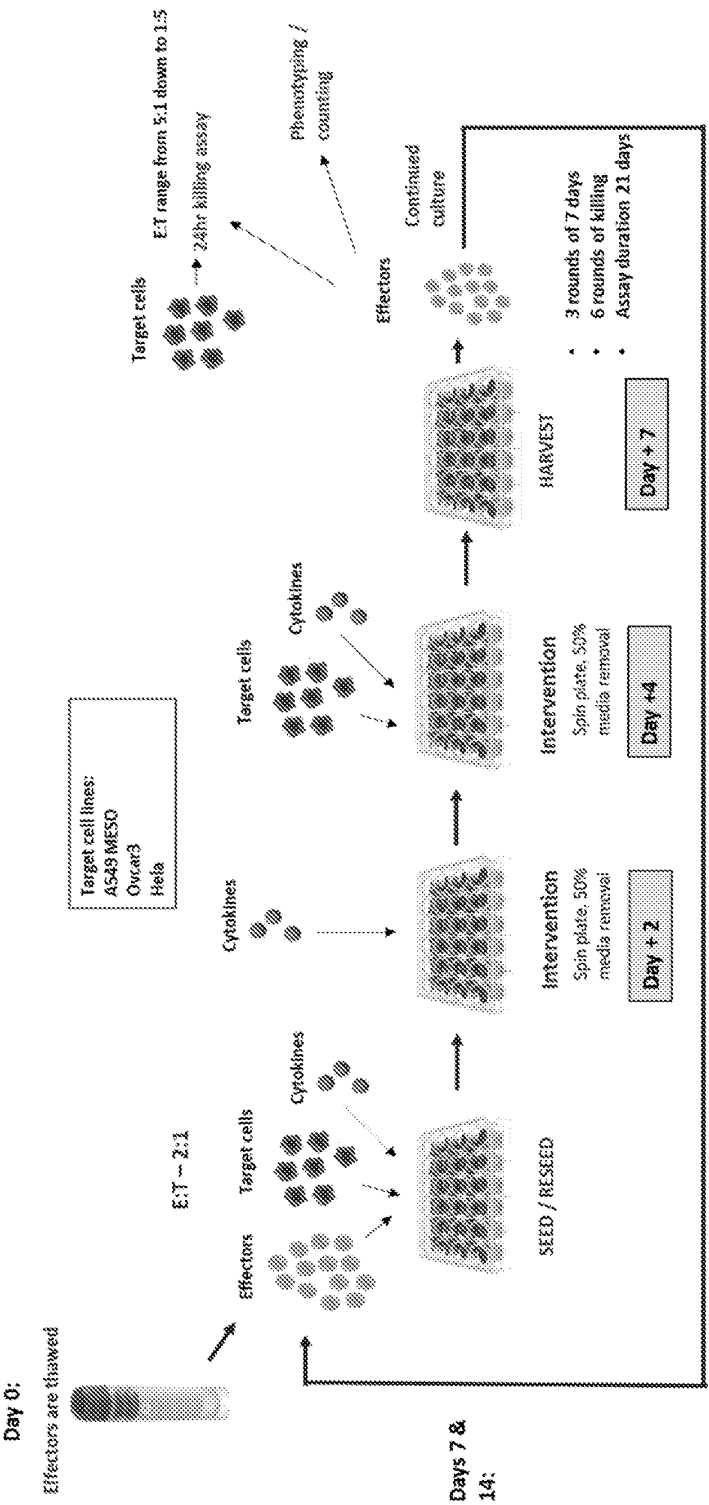


FIG. 5A

FIG. 5B

FIG. 6



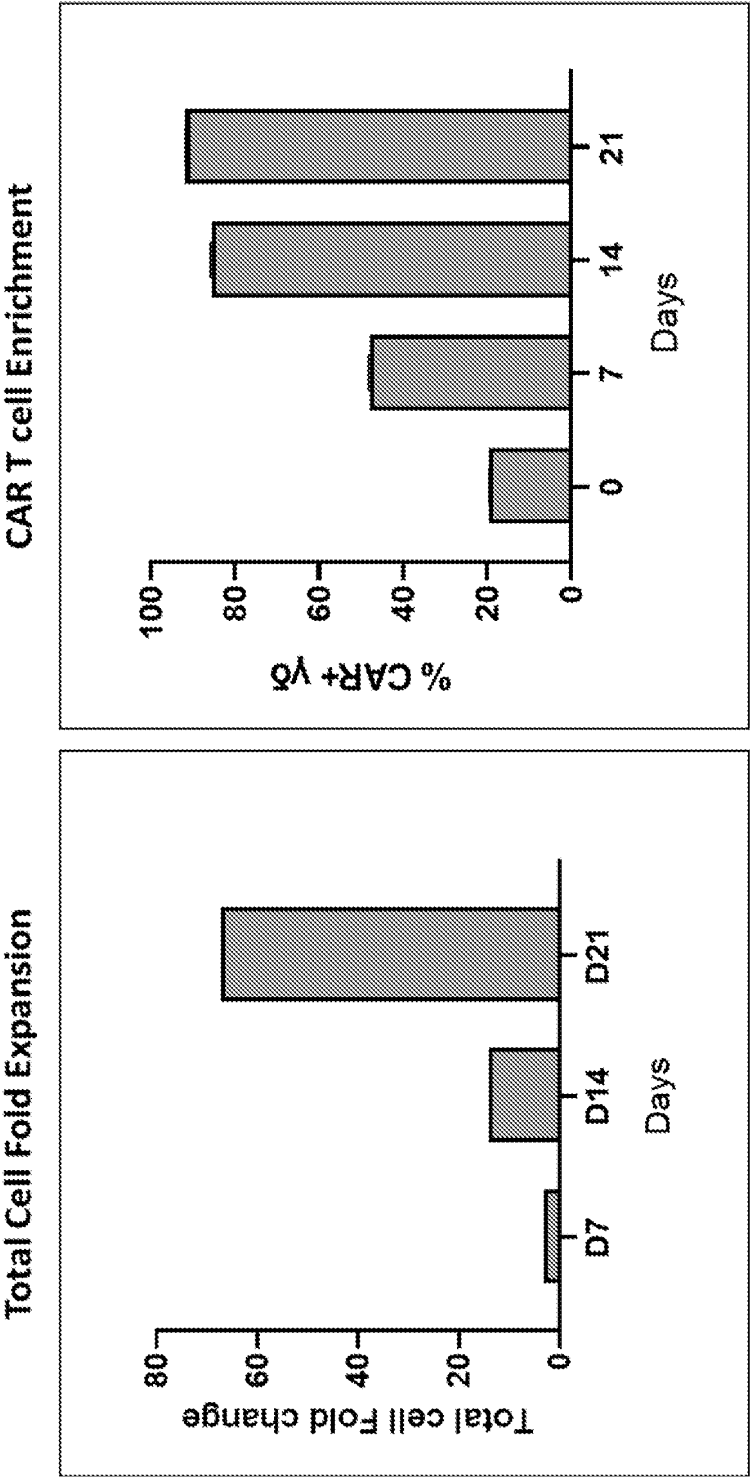


FIG. 7A

FIG. 7B

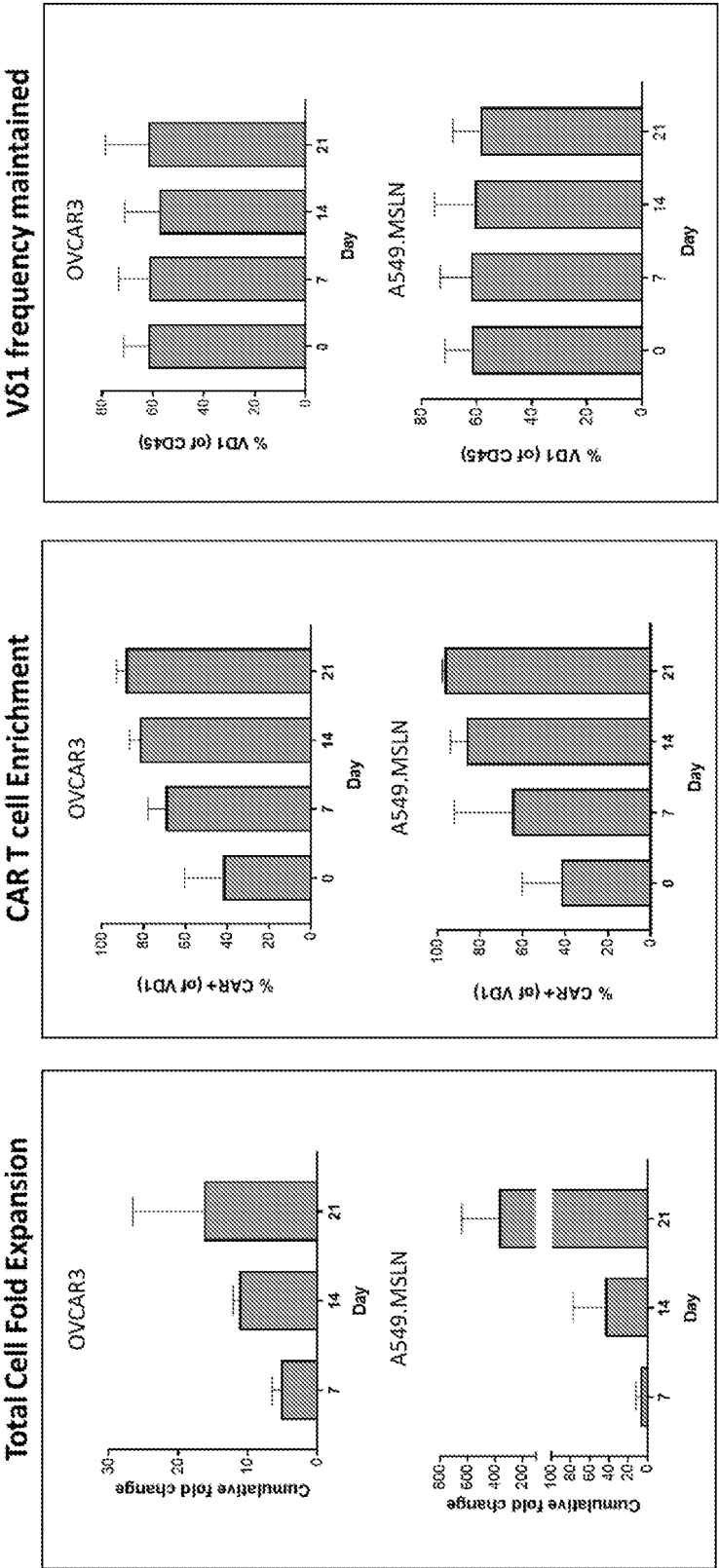


FIG. 8A

FIG. 8B

FIG. 8C

Cytotoxicity post-assay

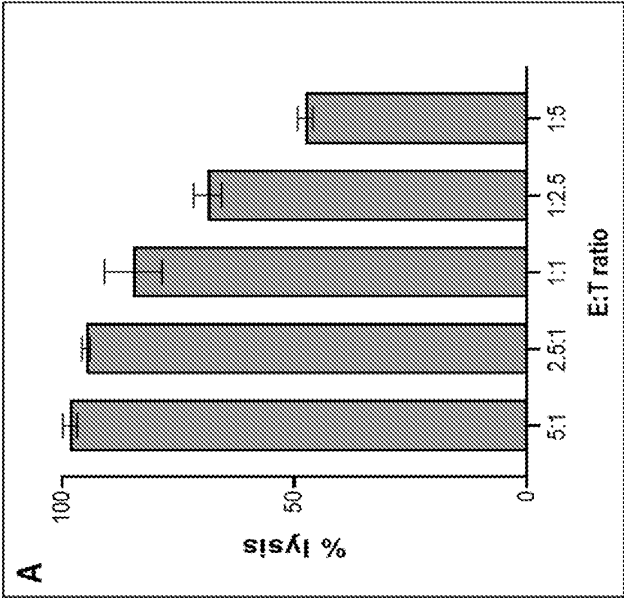


FIG. 9A

Phenotype post-assay

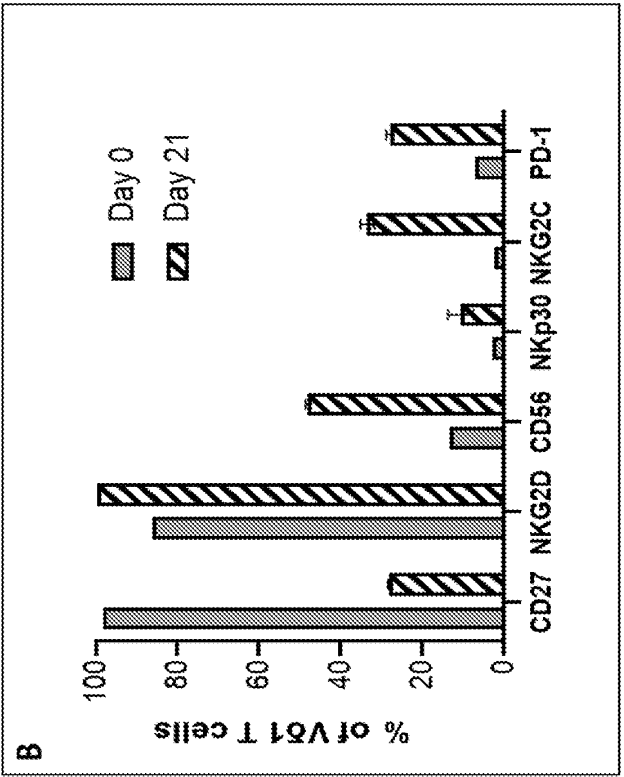
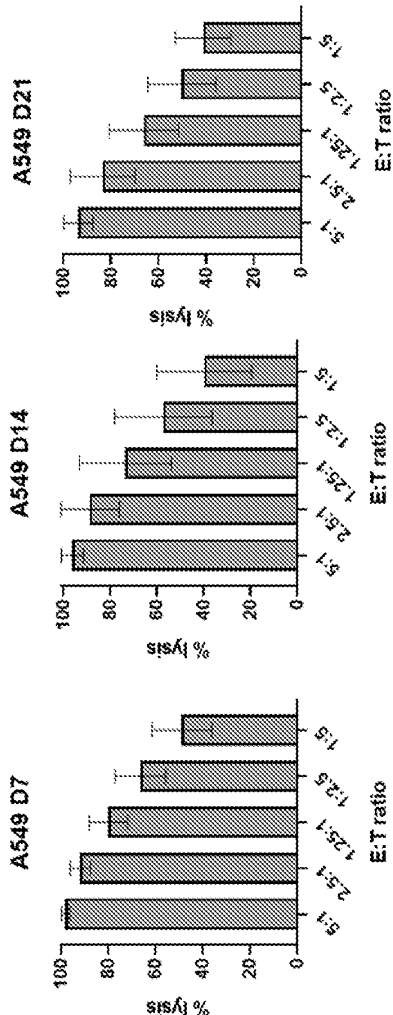
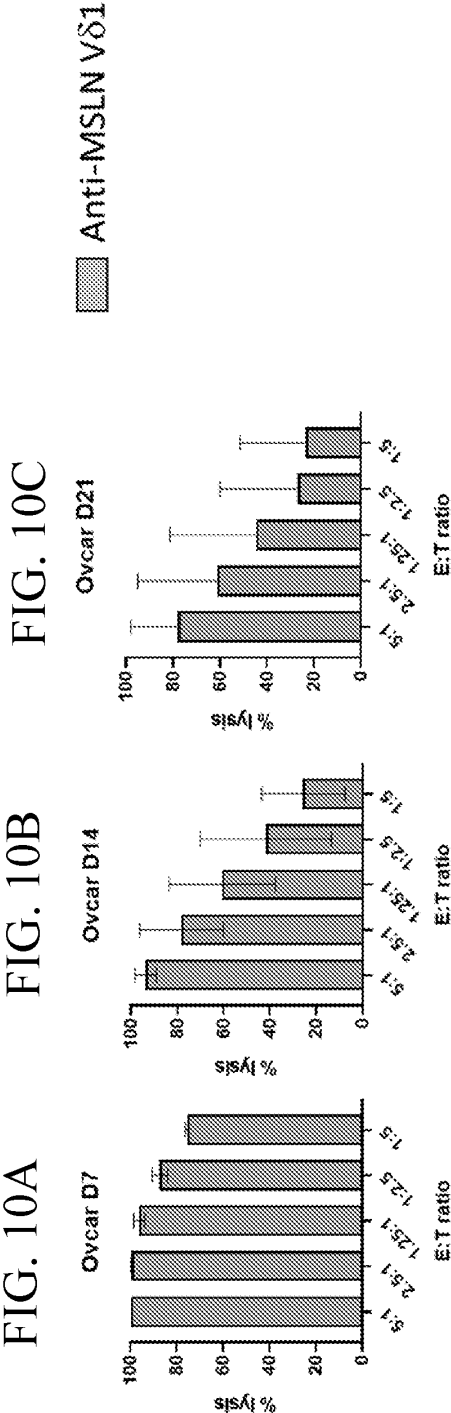


FIG. 9B



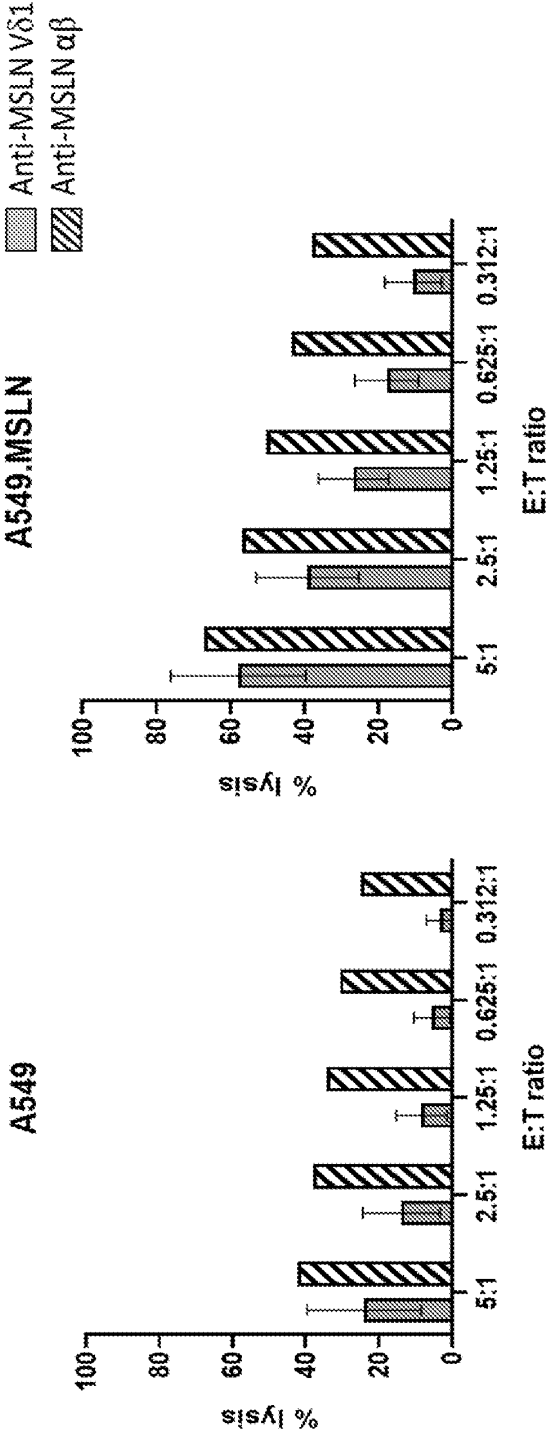


FIG. 11A

FIG. 11B

FIG. 12B

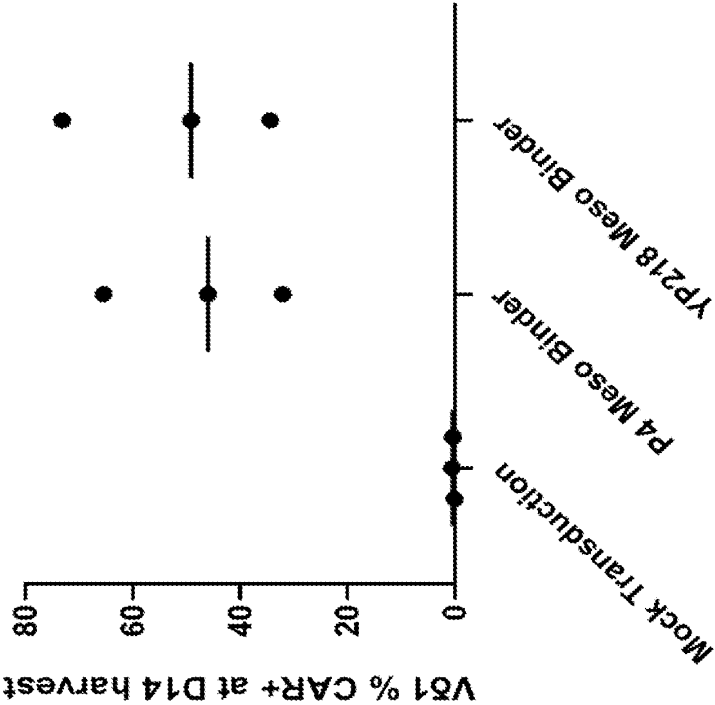
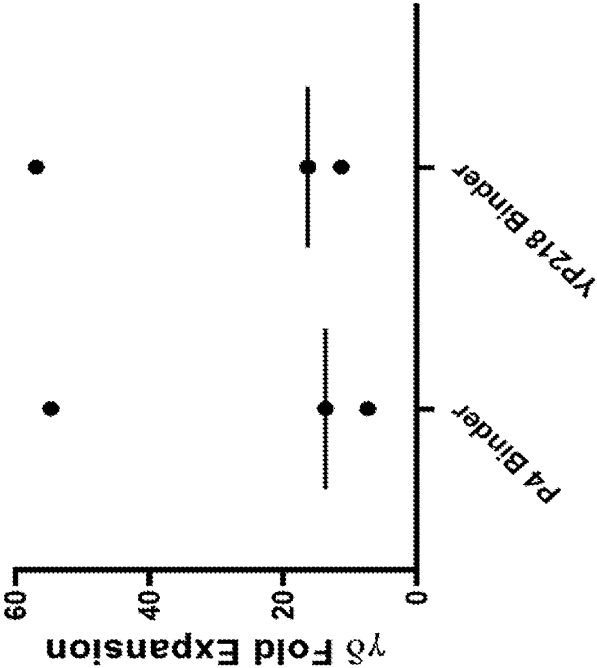


FIG. 12A



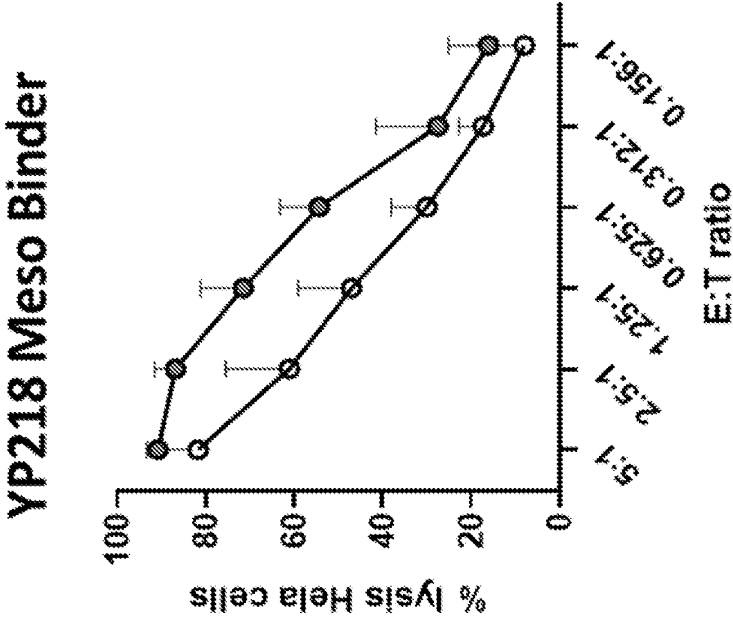


FIG. 13B

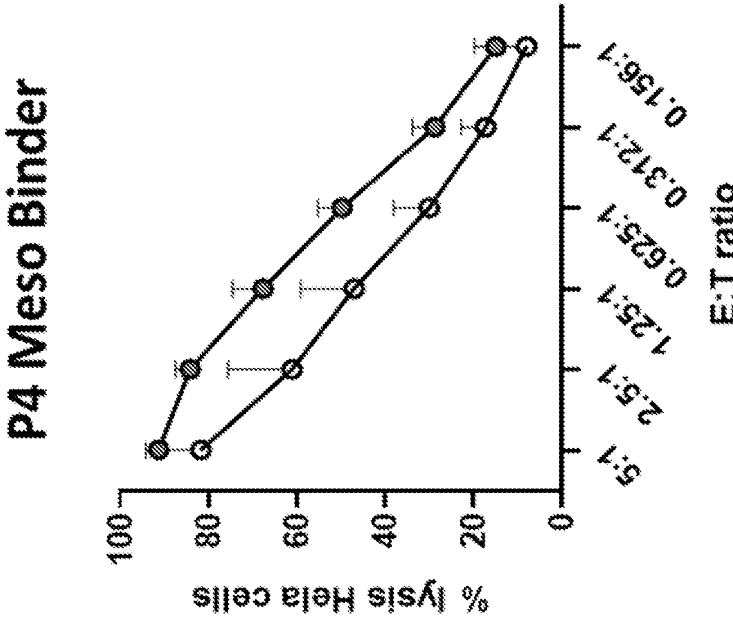


FIG. 13A

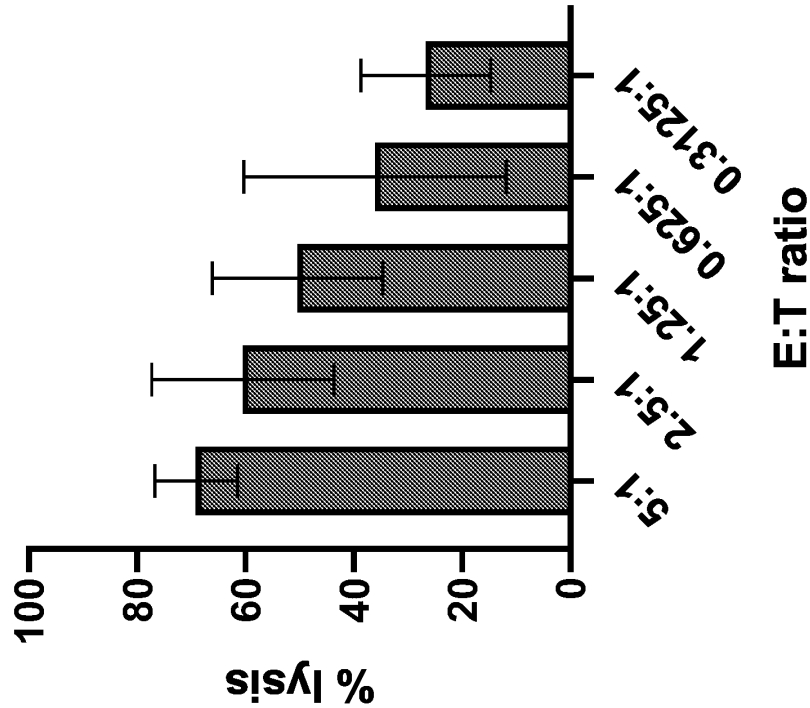


FIG. 14

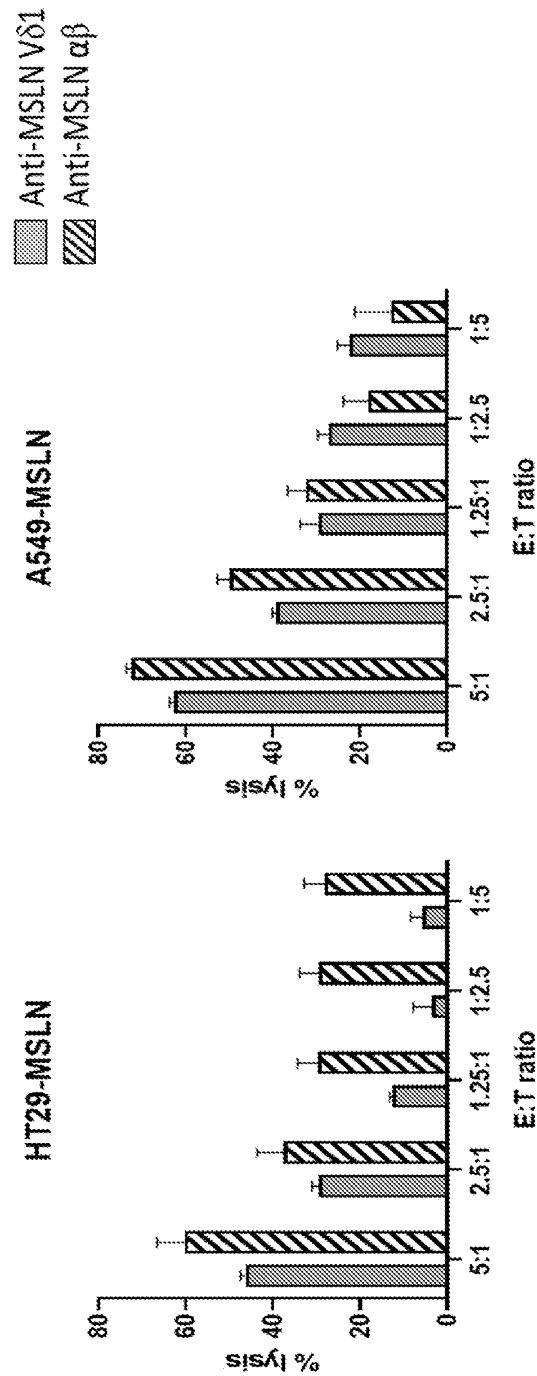


FIG. 15B

FIG. 15A

FIG. 16A

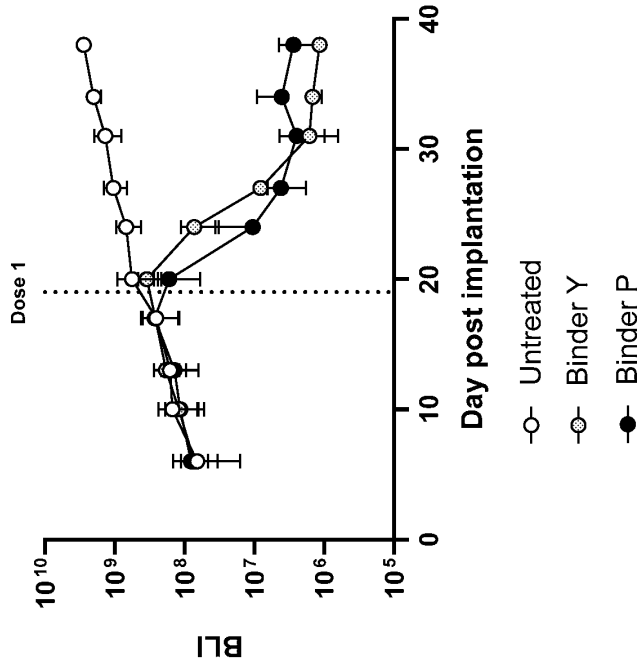


FIG. 16B

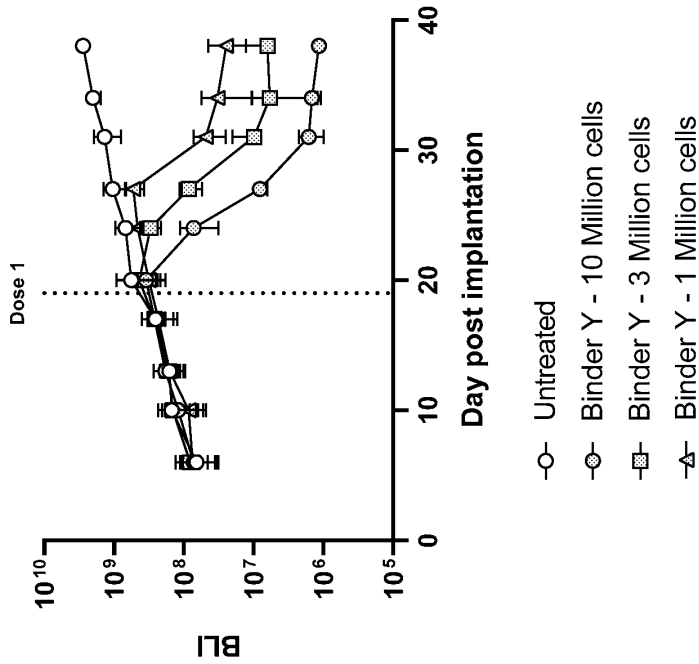


FIG. 16C

FIG. 16D

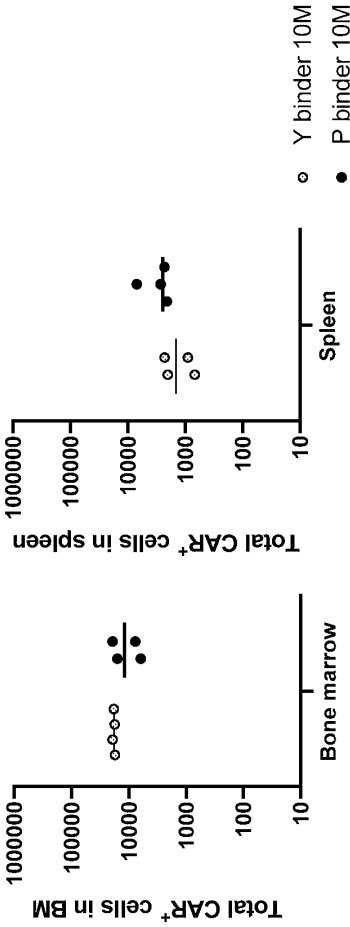
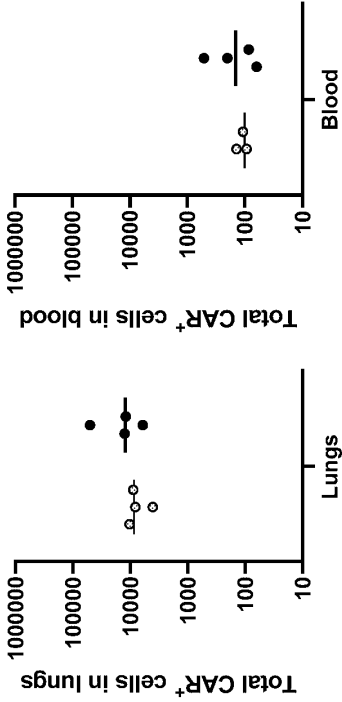


FIG. 16E

FIG. 16F



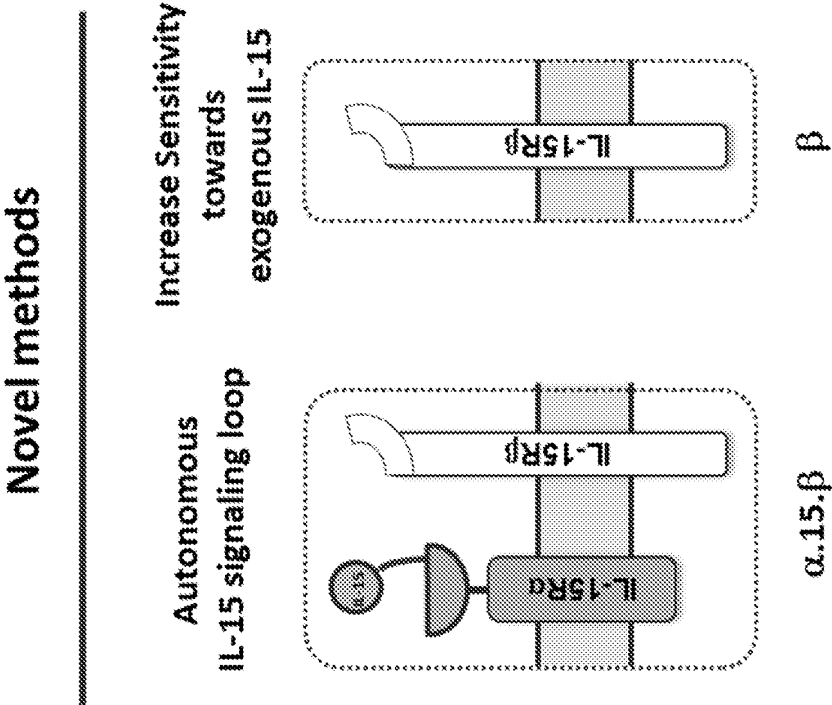
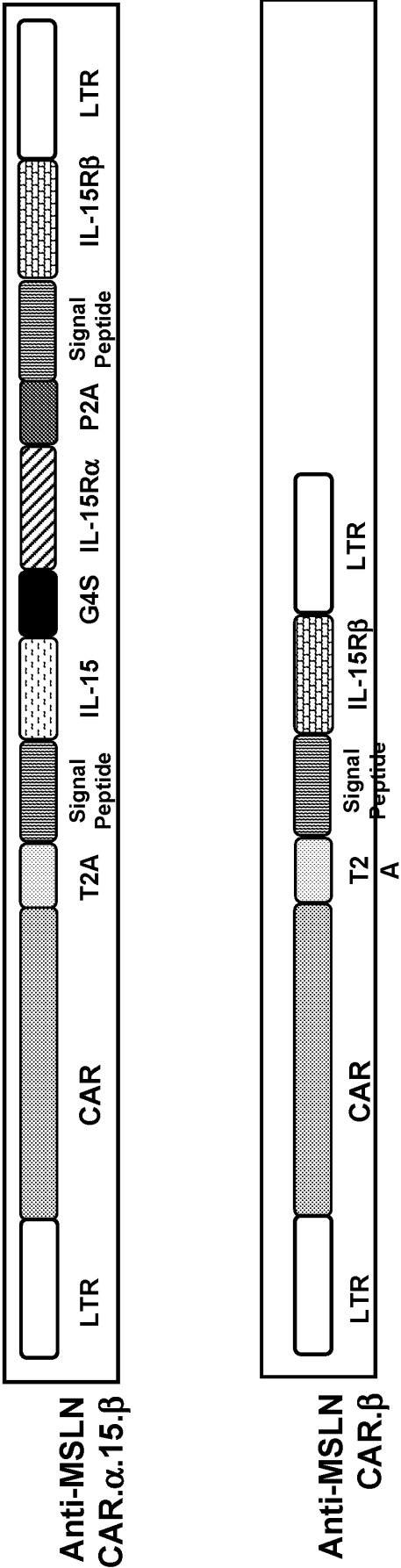
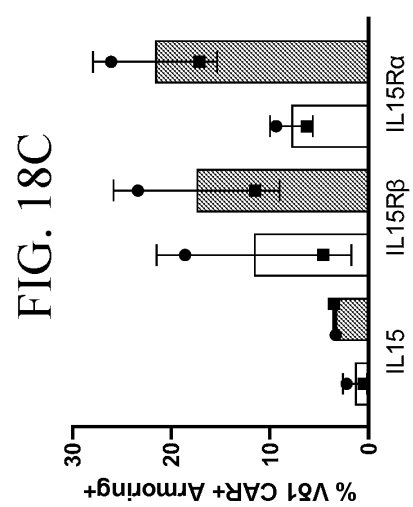
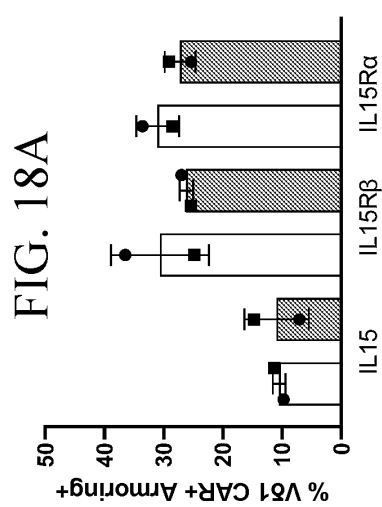
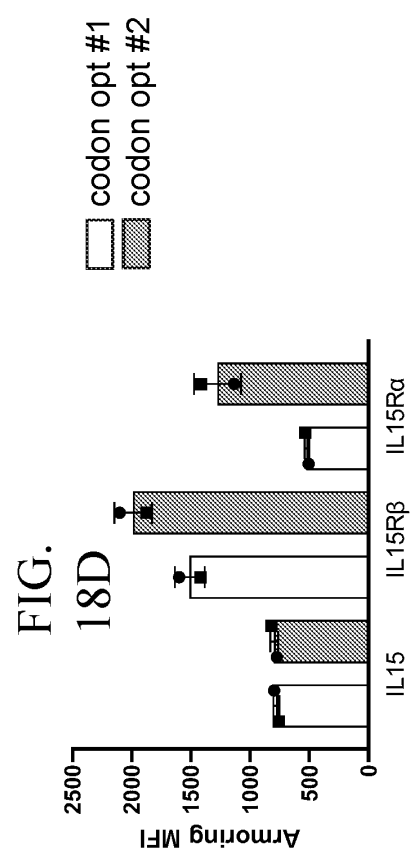
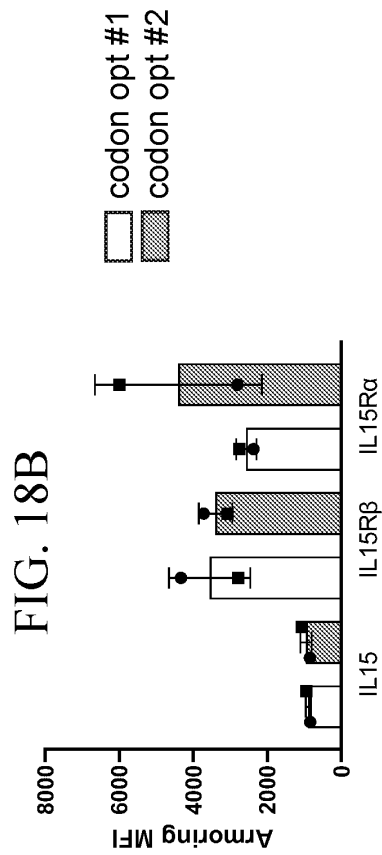


FIG. 17A

FIG. 17B





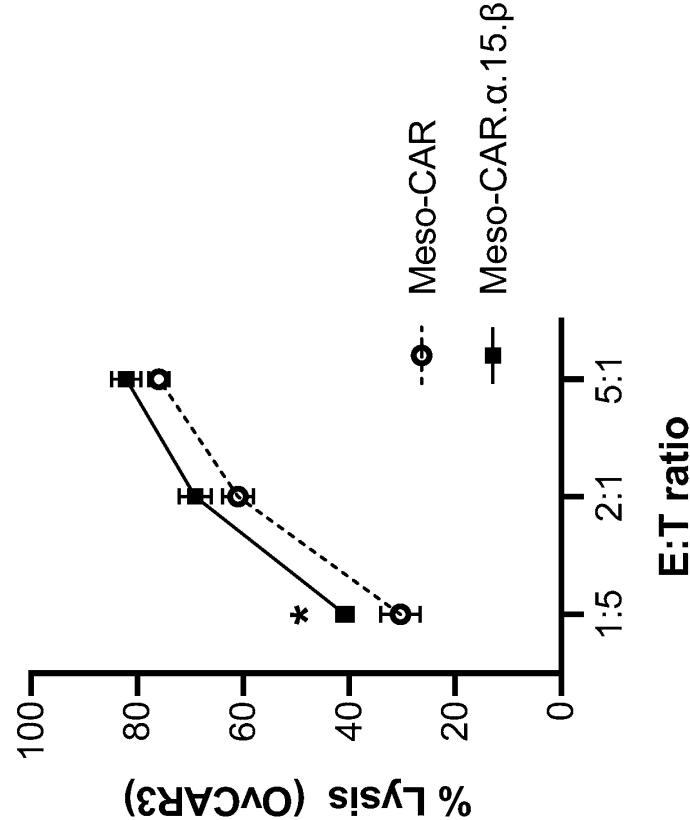
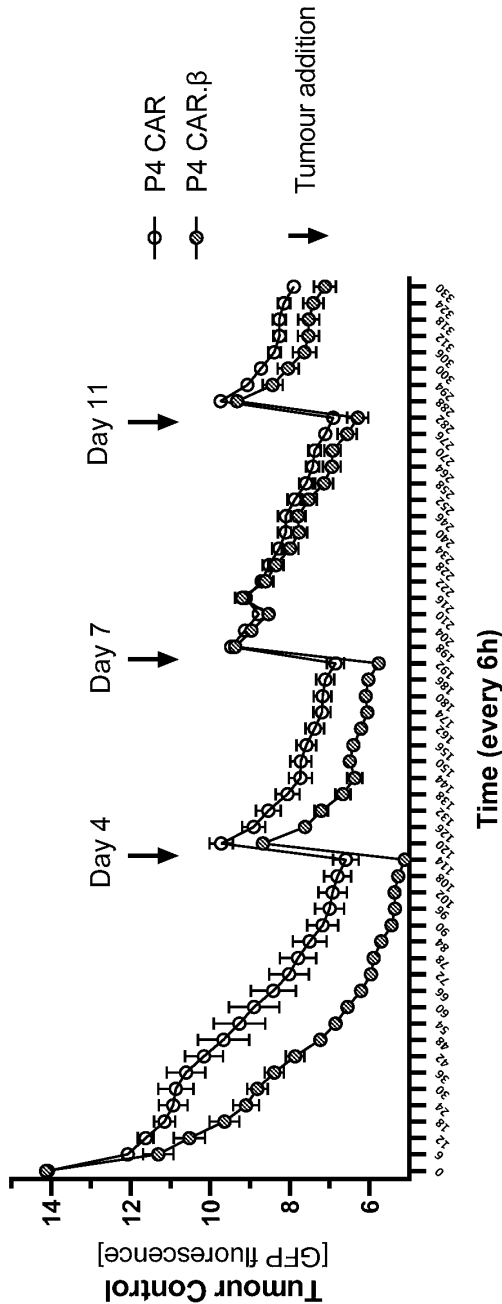


FIG. 18E

FIG. 19A



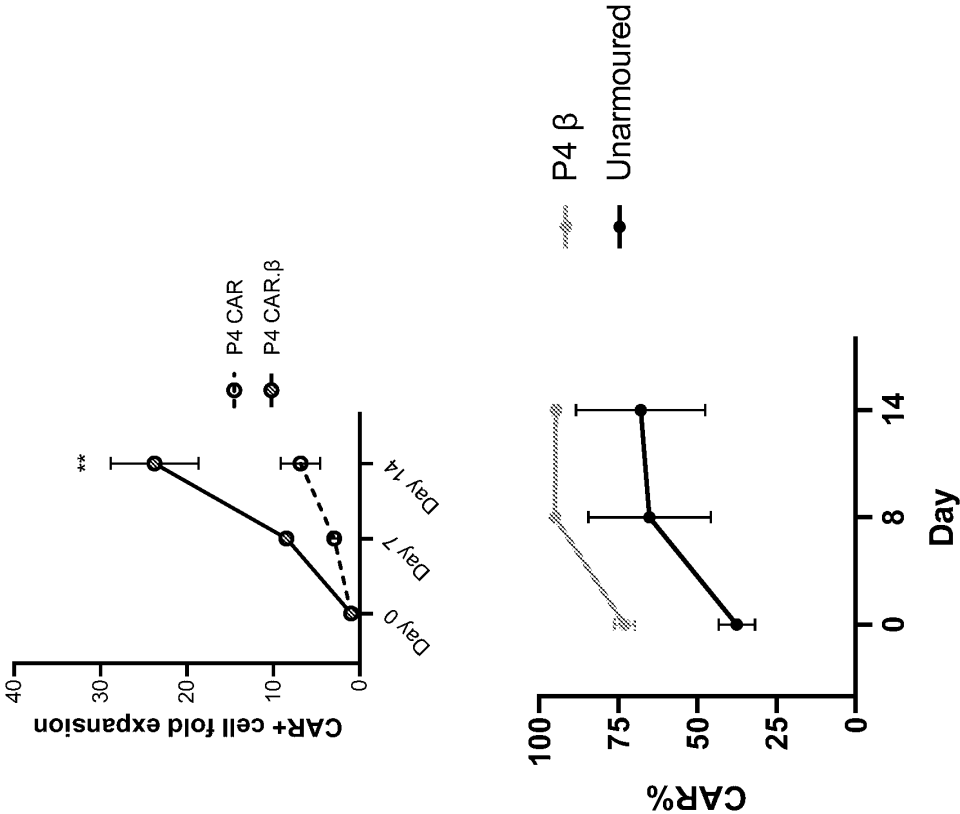
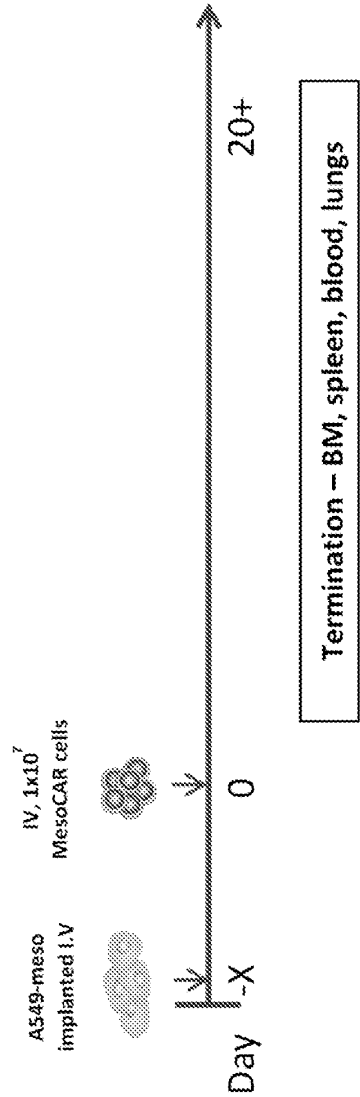


FIG. 19B

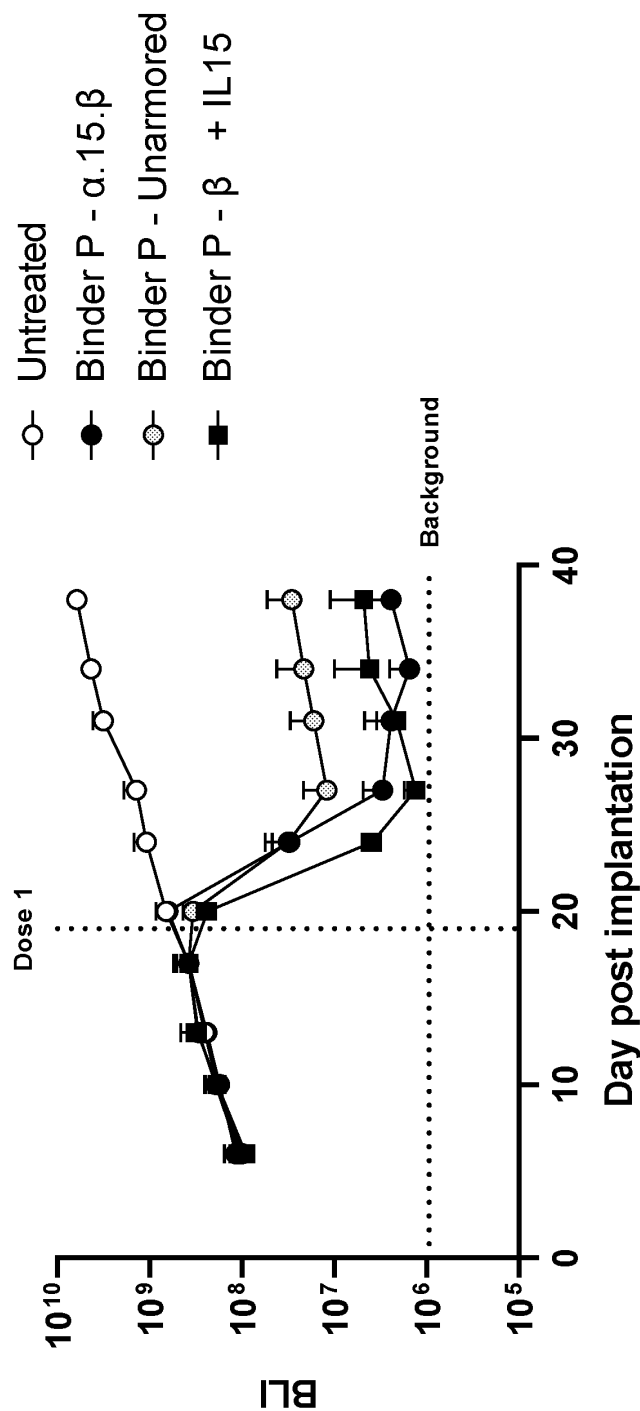
FIG. 19C

FIG. 20A



Group	Treatment	N	Mouse	Dosing schedule
1	Untreated	7		N/A
2	MesoCAR(1)		NSG	Single CAR Dose
3	MesoCAR(1). α .15. β	7		No IL-15 supplementation
4	MesoCAR(1). β	7	NSG	Single CAR Dose Daily IL-15 supplementation

FIG. 20B



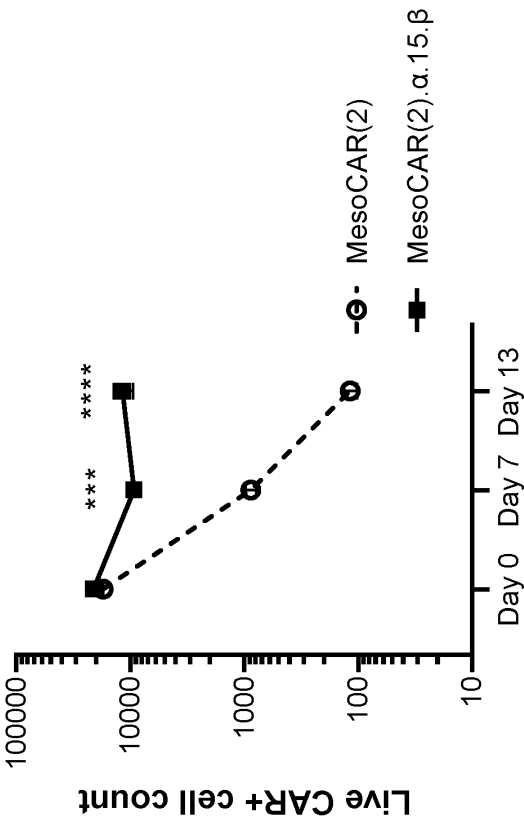


FIG. 21B

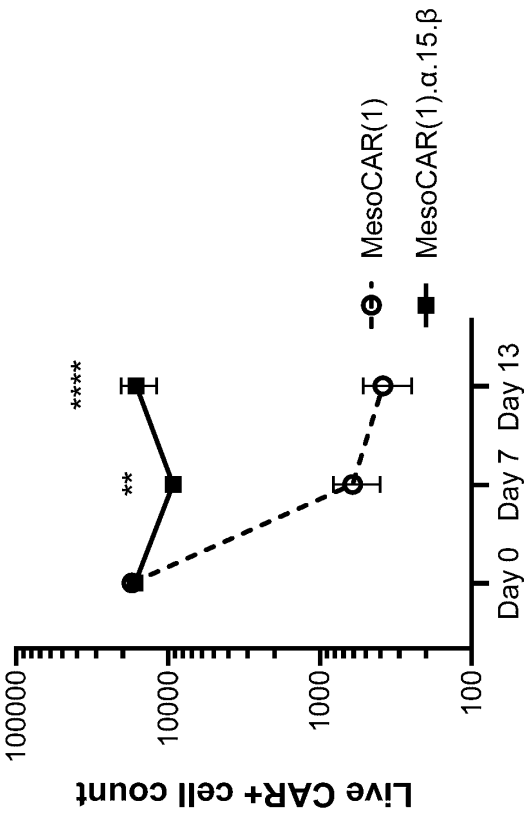


FIG. 21A

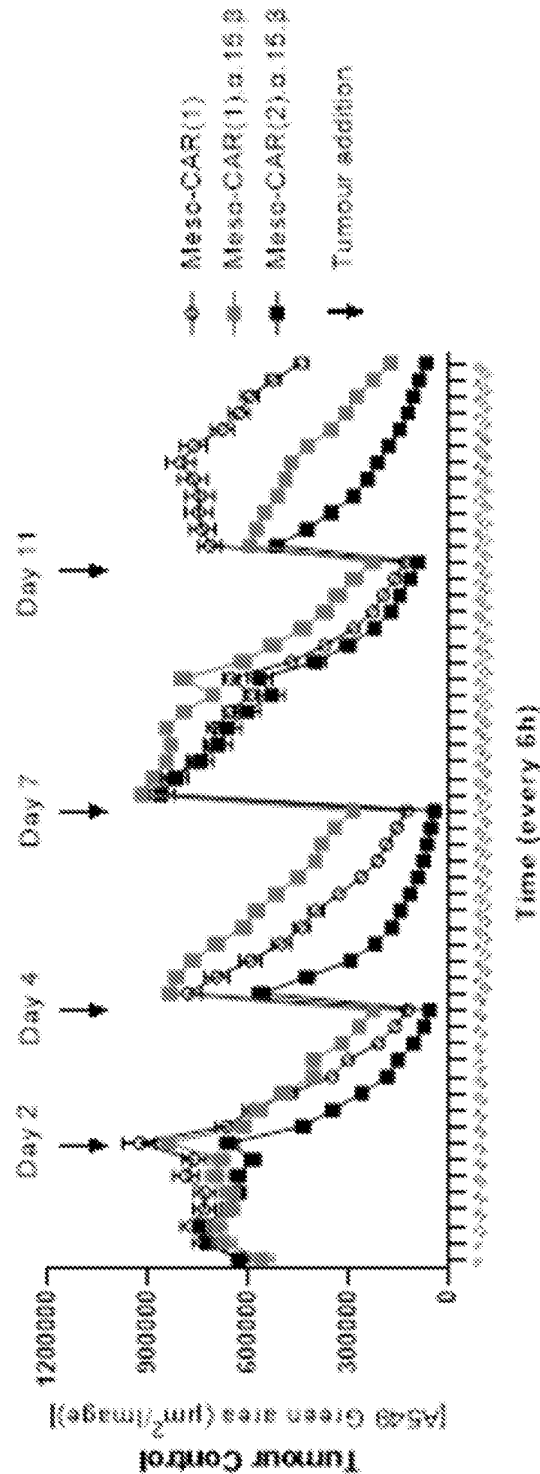


FIG. 21C

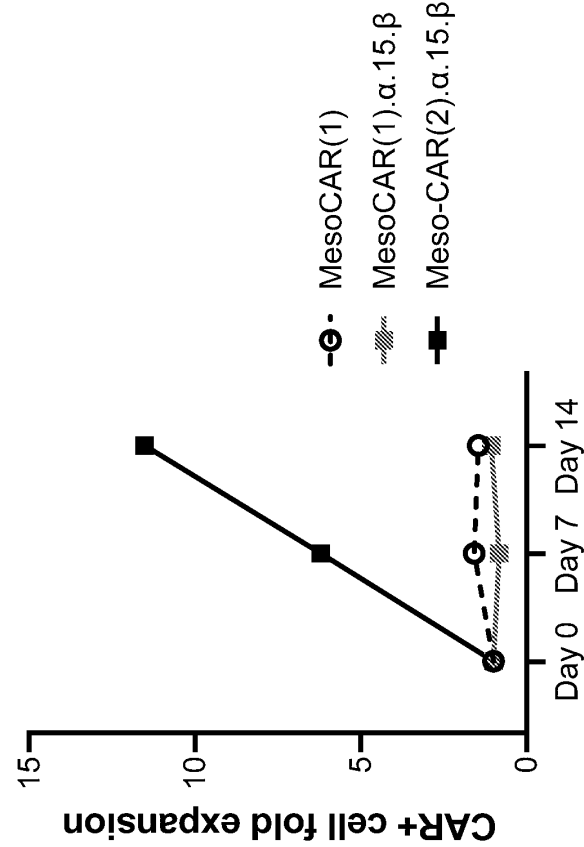


FIG. 21D