

FIG. 1A

HeLa

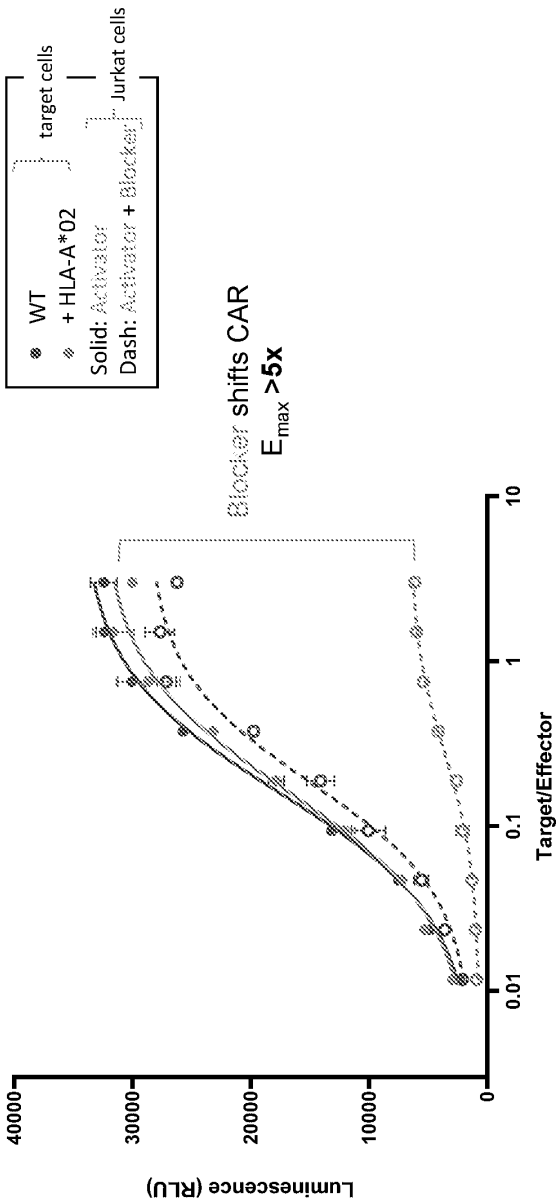


FIG. 1B

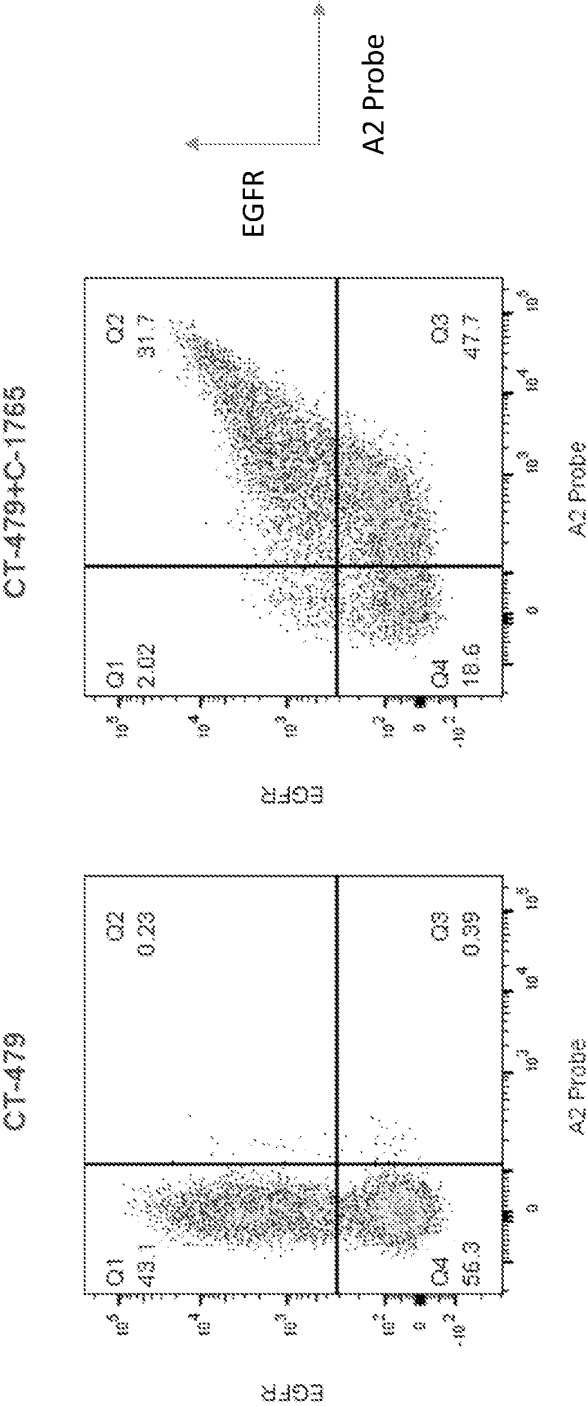


FIG. 1C

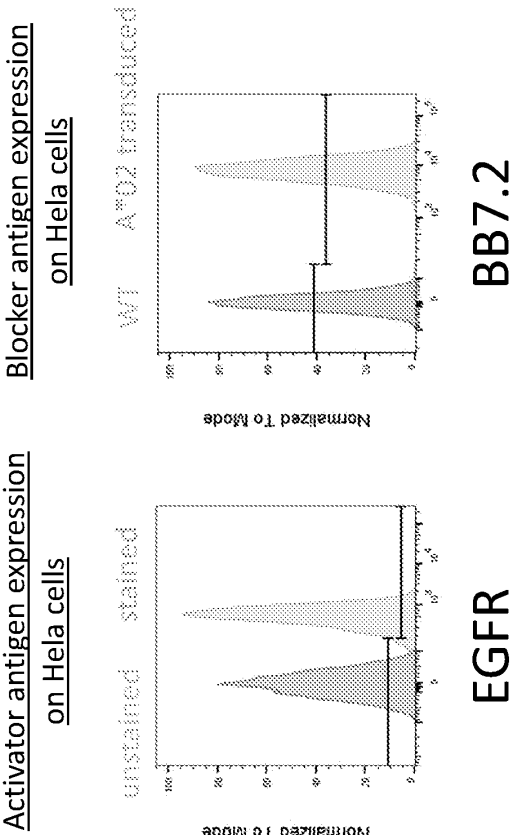
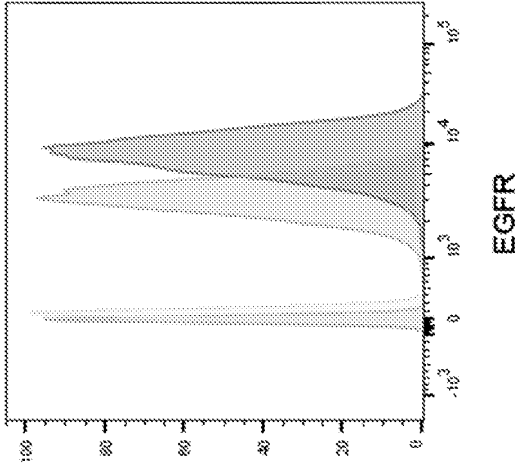


FIG. 2B



	Sample Name
	HeLa_unstained_001.fcs
	HCT116_unstained_005.fcs
	HCT116_WT_007.fcs
	HeLa_+A02_003.fcs

FIG. 2A

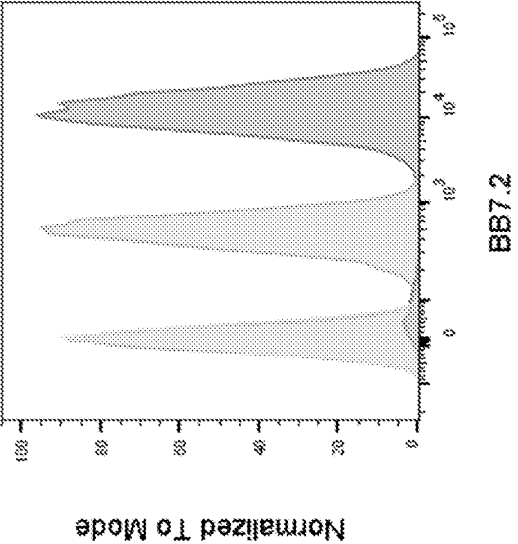


FIG. 3A

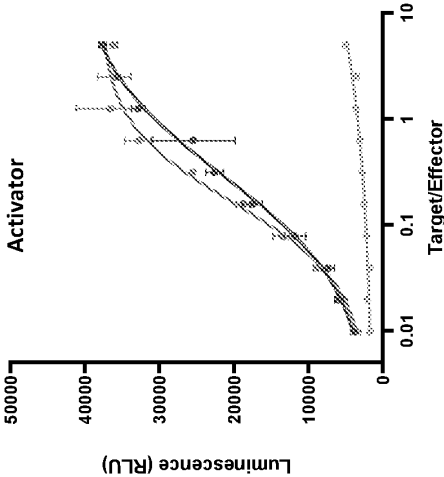


FIG. 3B

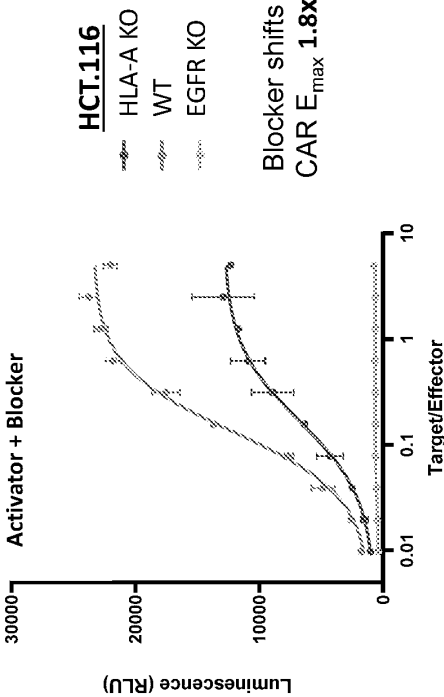


FIG. 3C

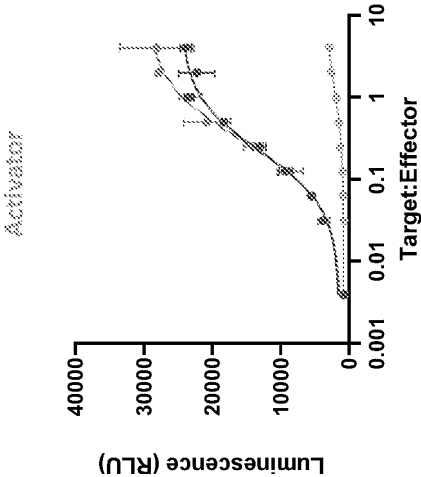
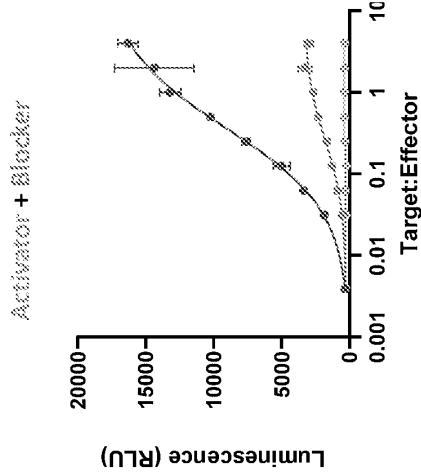


FIG. 3D



Hela

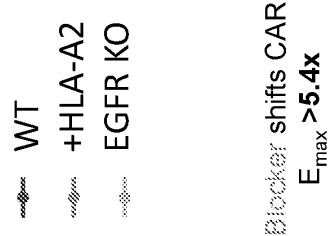


FIG. 4A

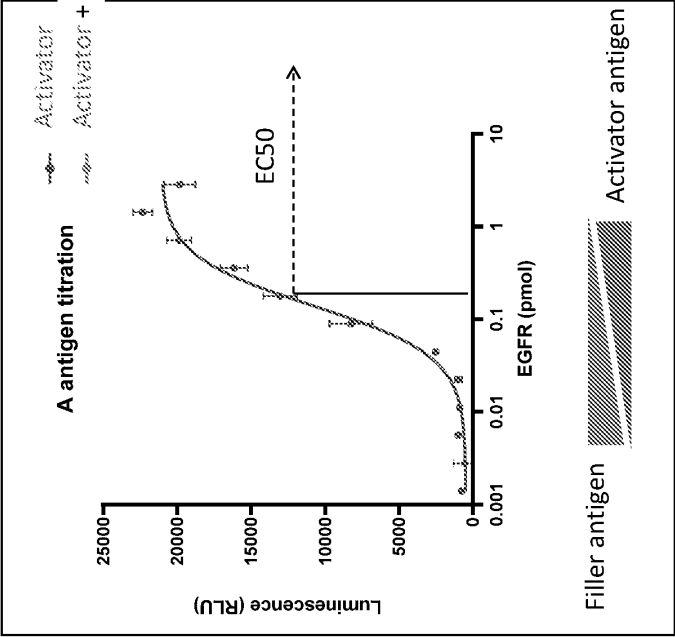


FIG. 4B

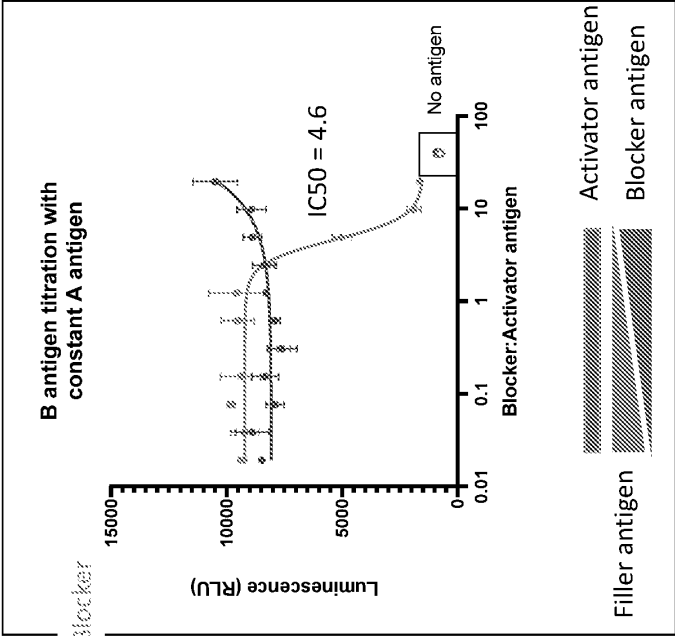


FIG. 5

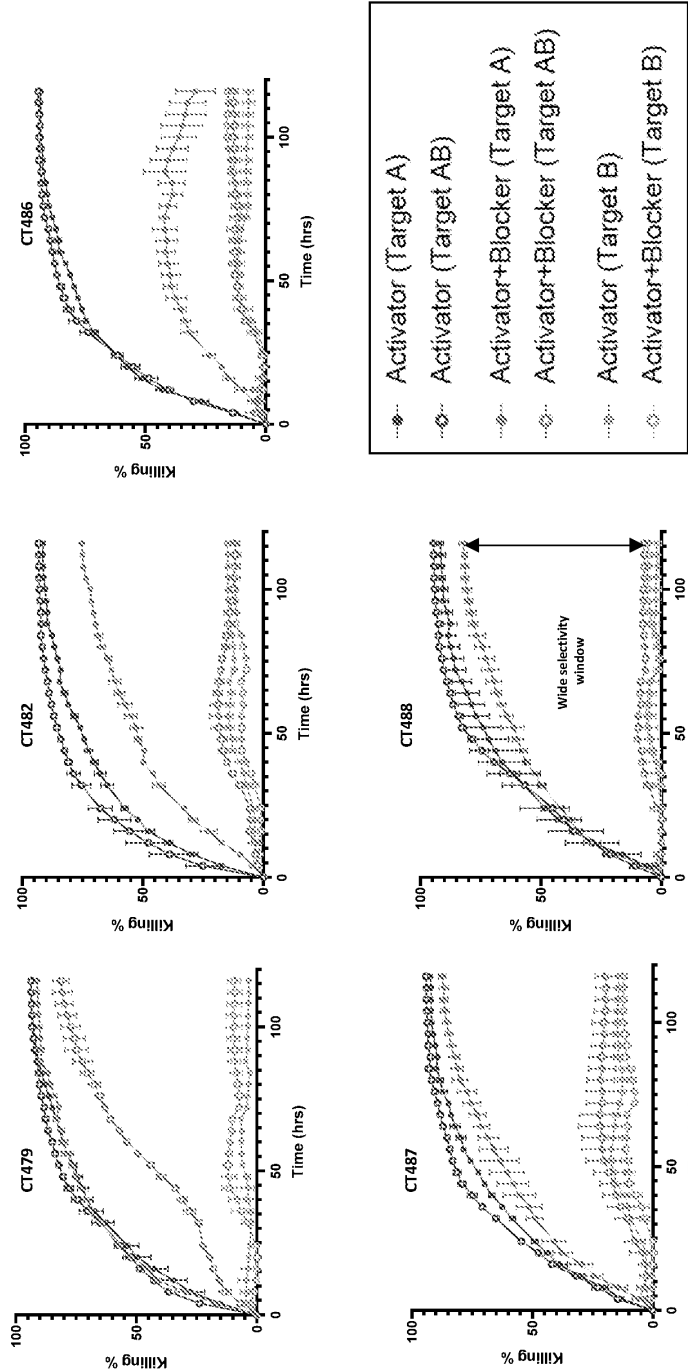


FIG. 6A

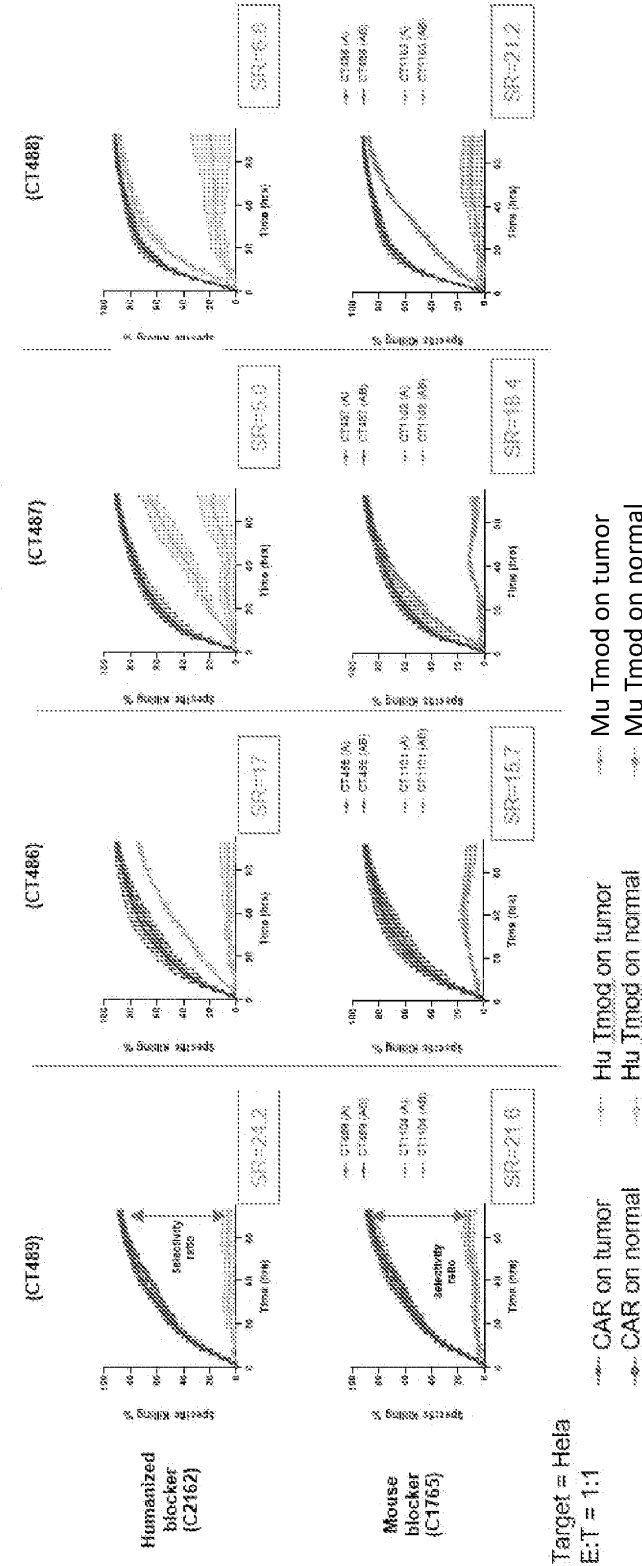


FIG. 6B

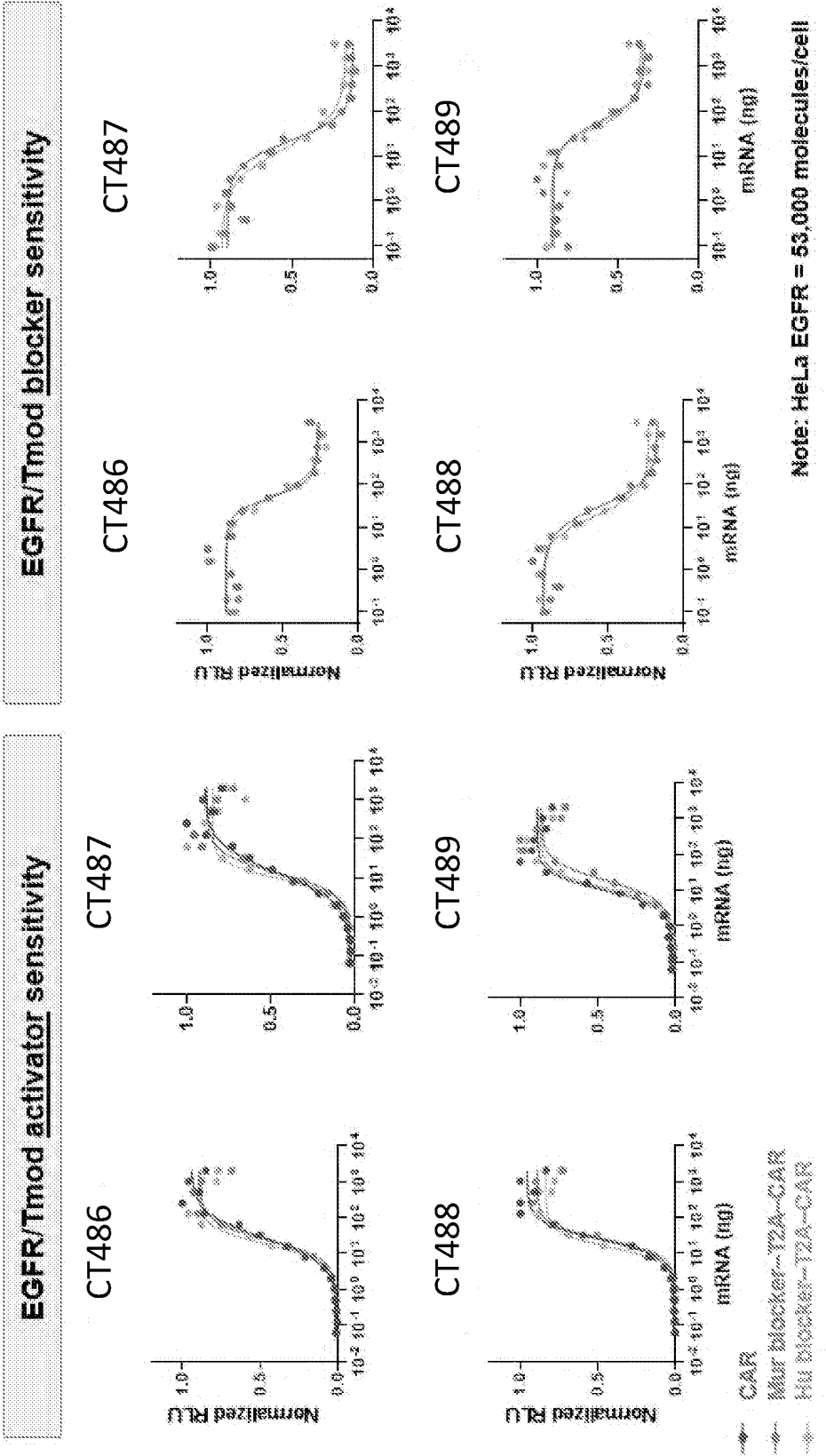


FIG. 6C

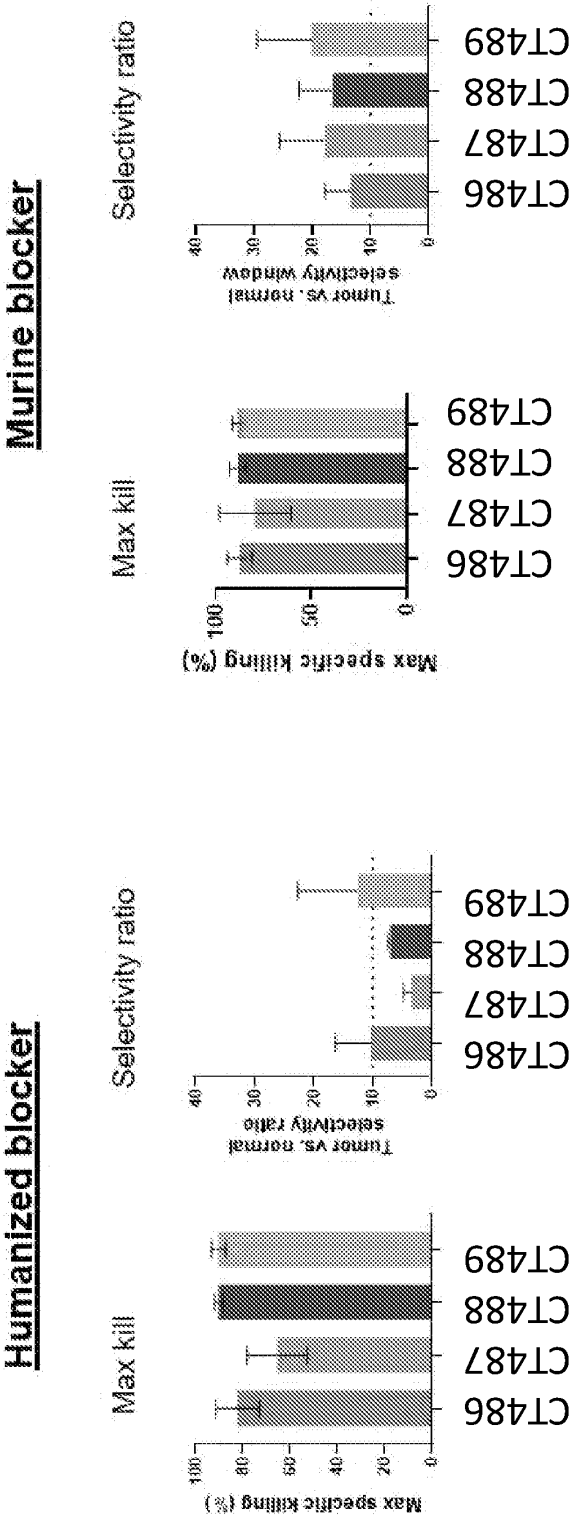


FIG. 7

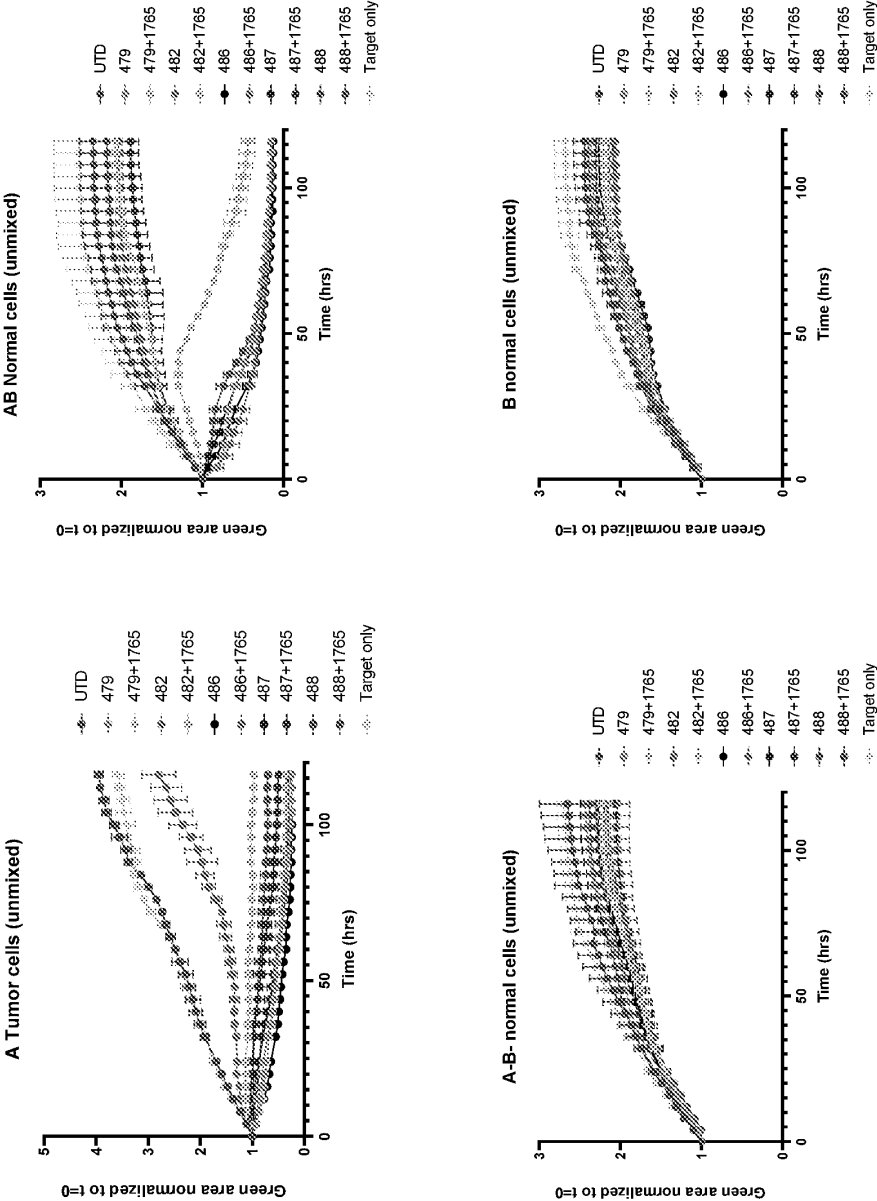


FIG. 8

Enrichment by double-column purification on blocker & activator

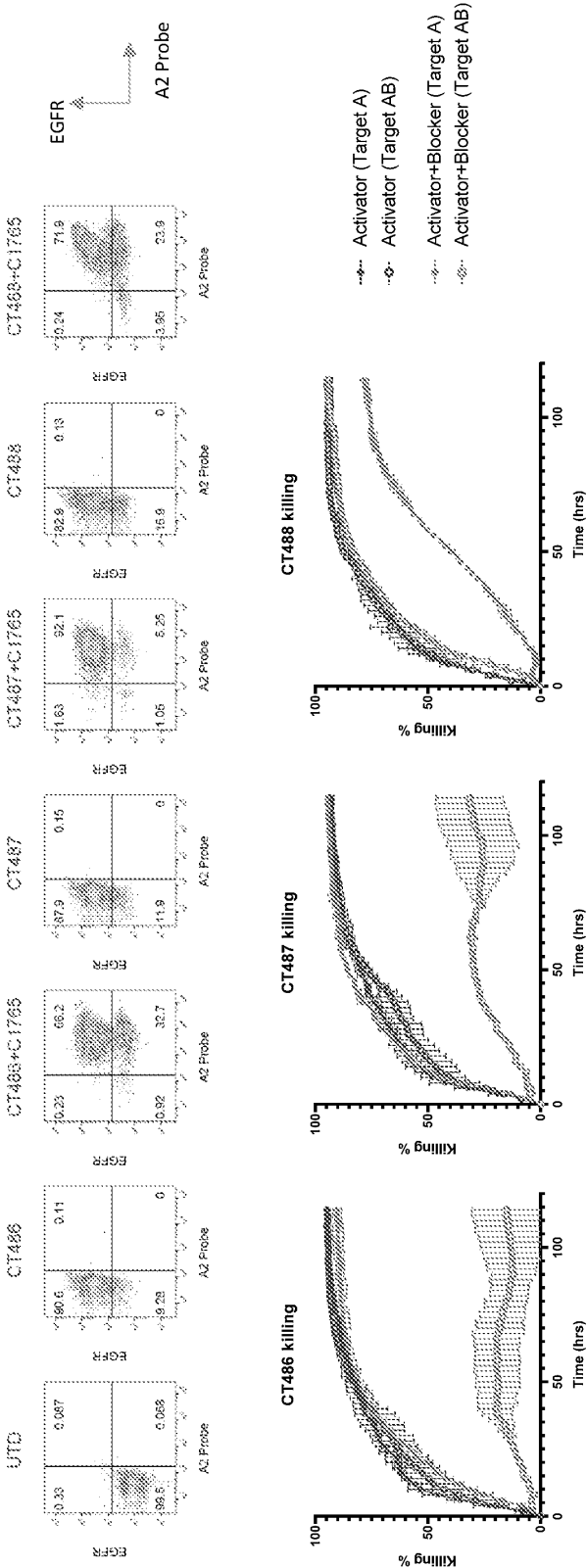


FIG. 9

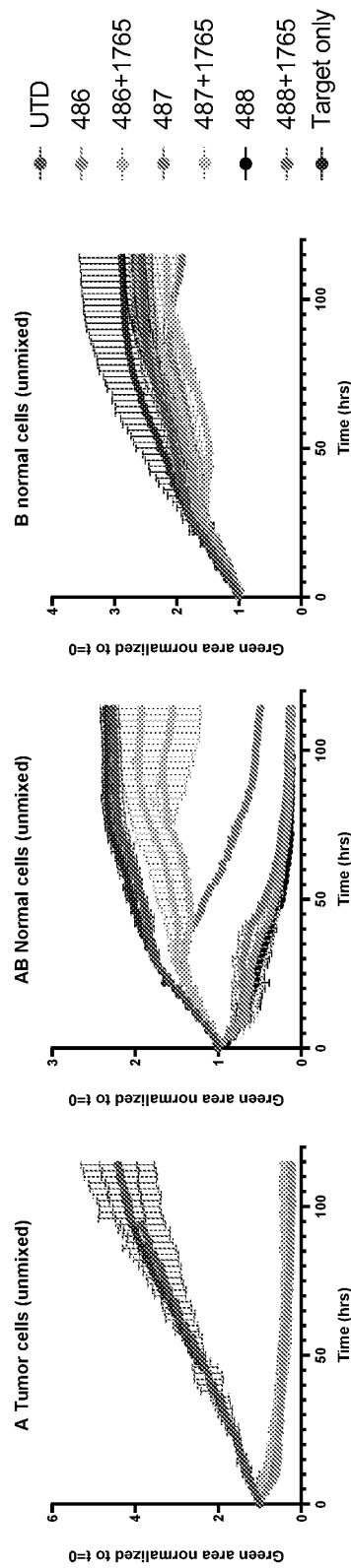


FIG. 10

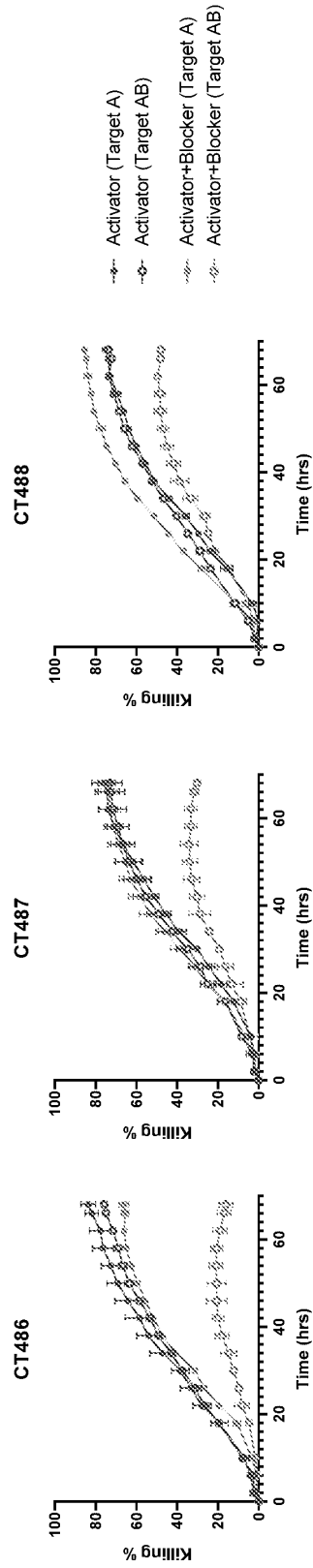


FIG. 11A

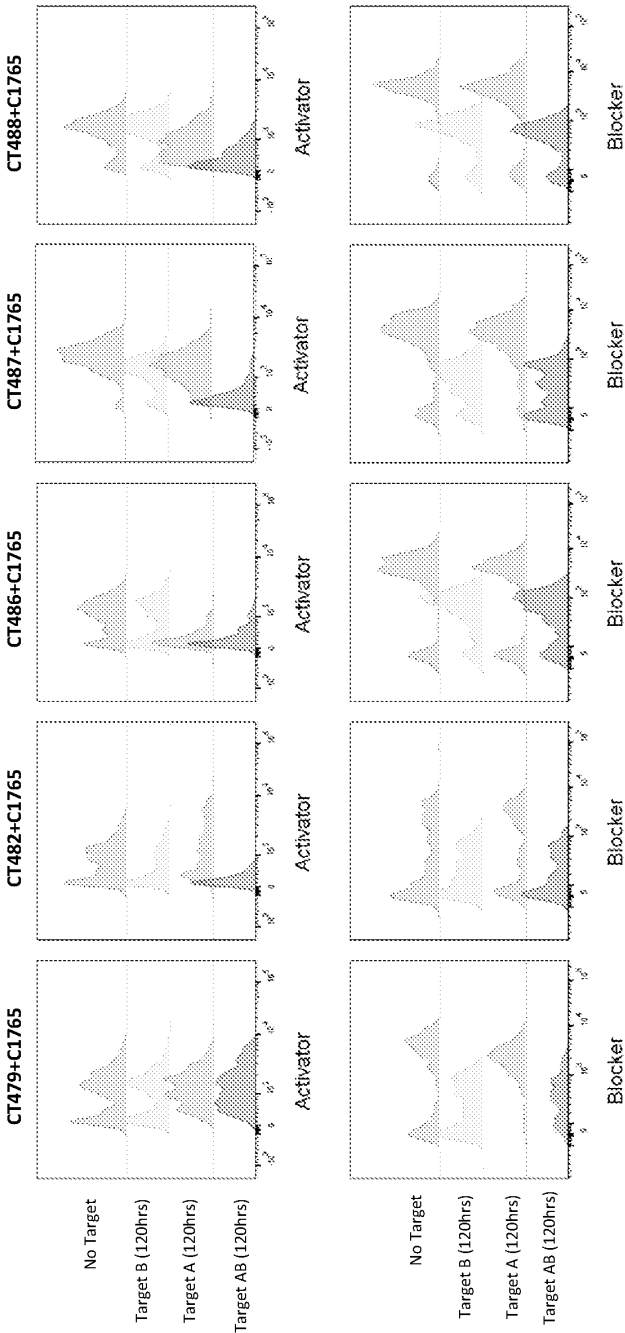


FIG. 11B

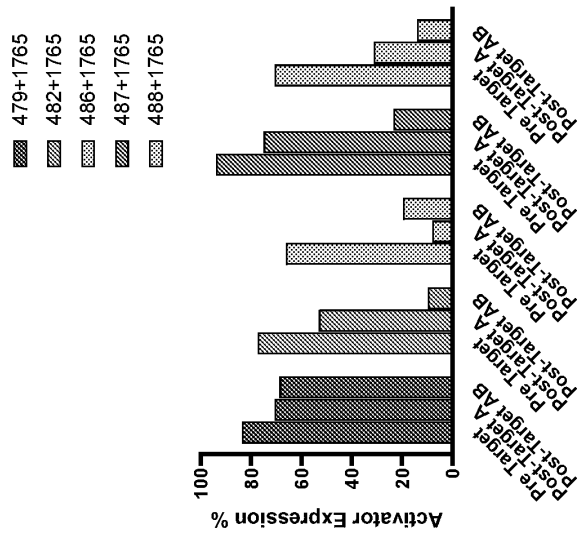


FIG. 12A

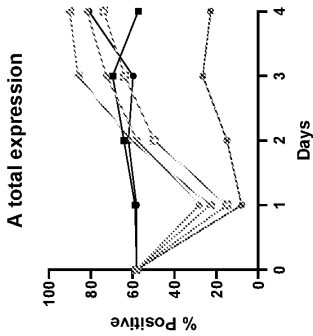


FIG. 12B

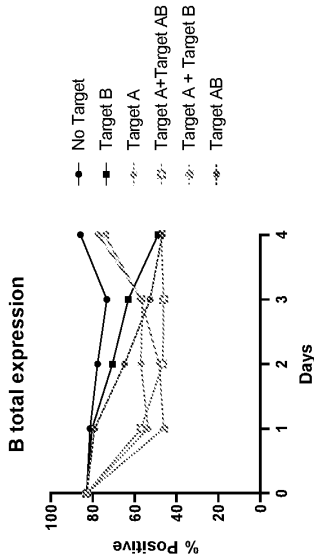


FIG. 13

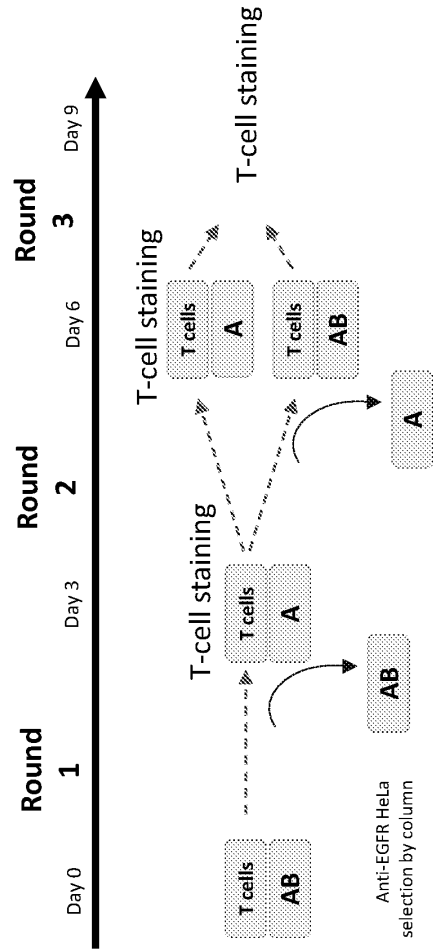


FIG. 14A

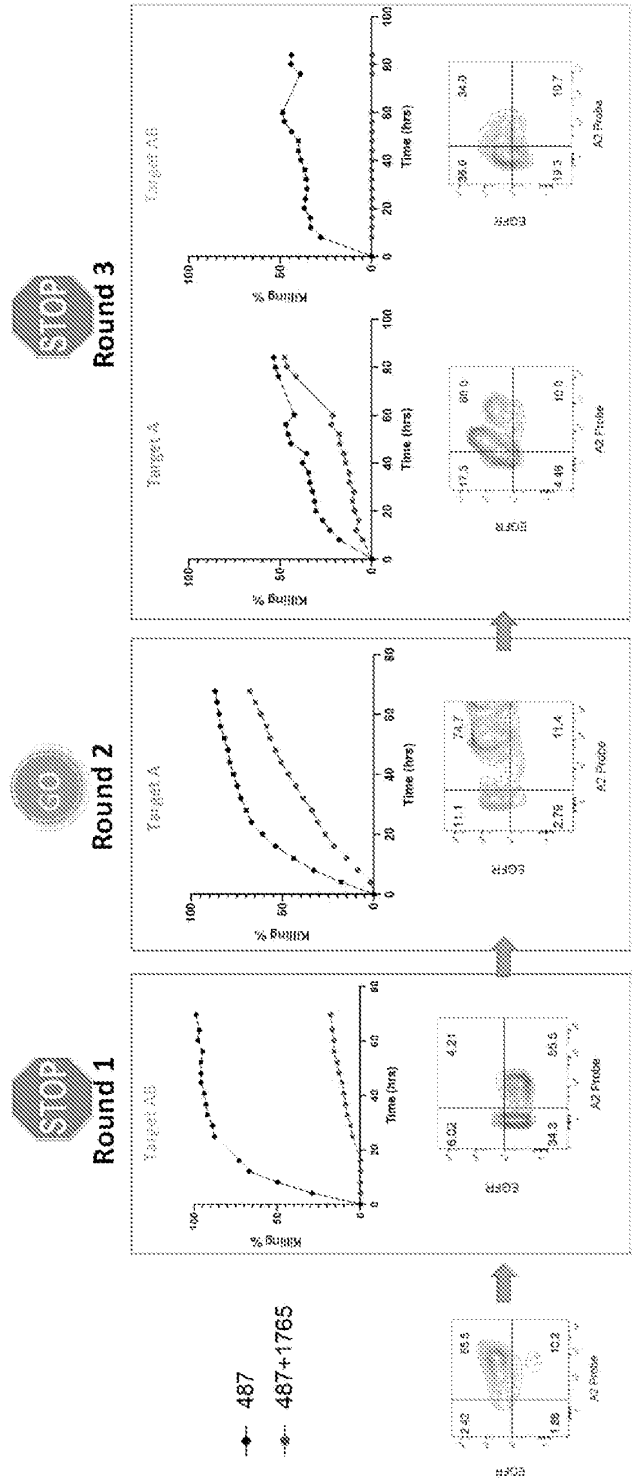


FIG. 14B

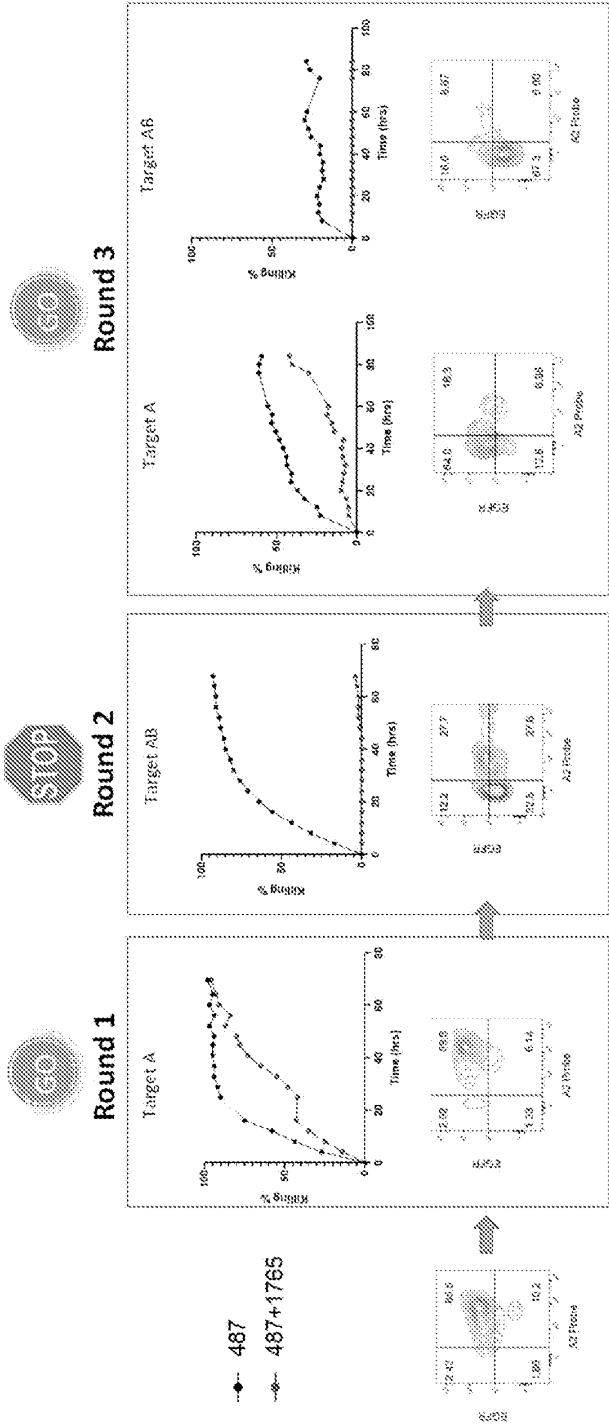


FIG. 15A

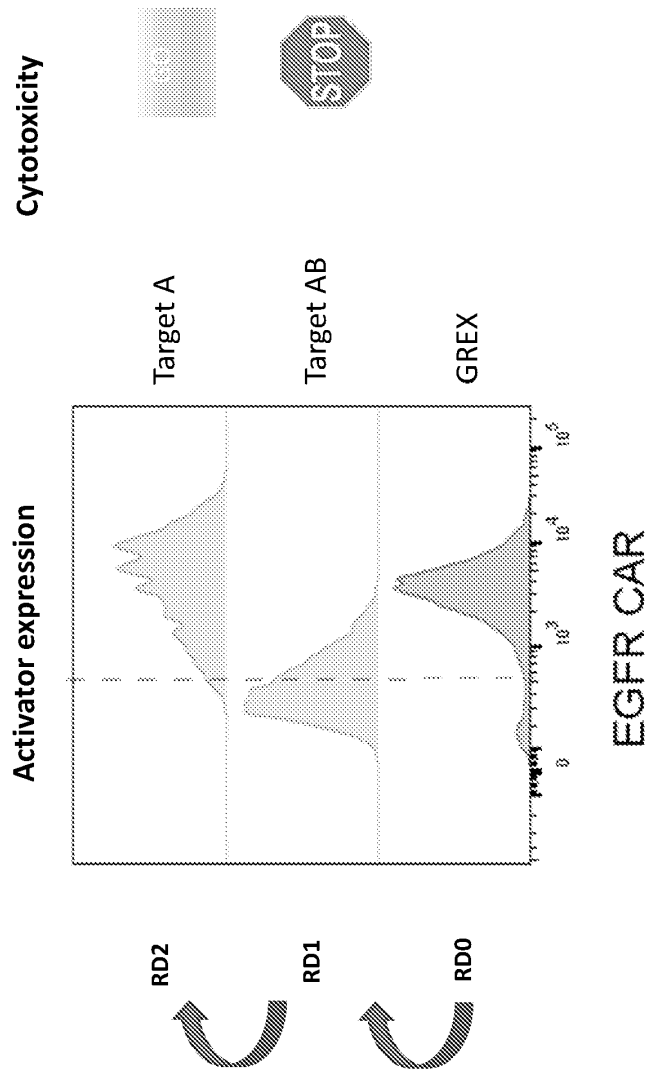


FIG. 15B

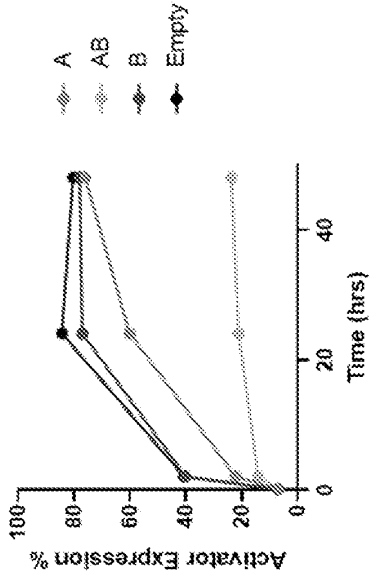
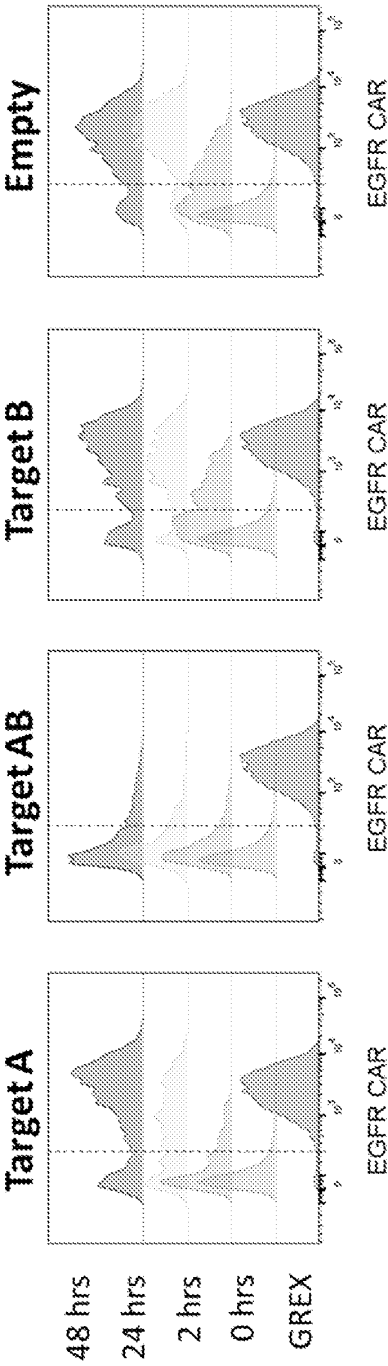


FIG. 16

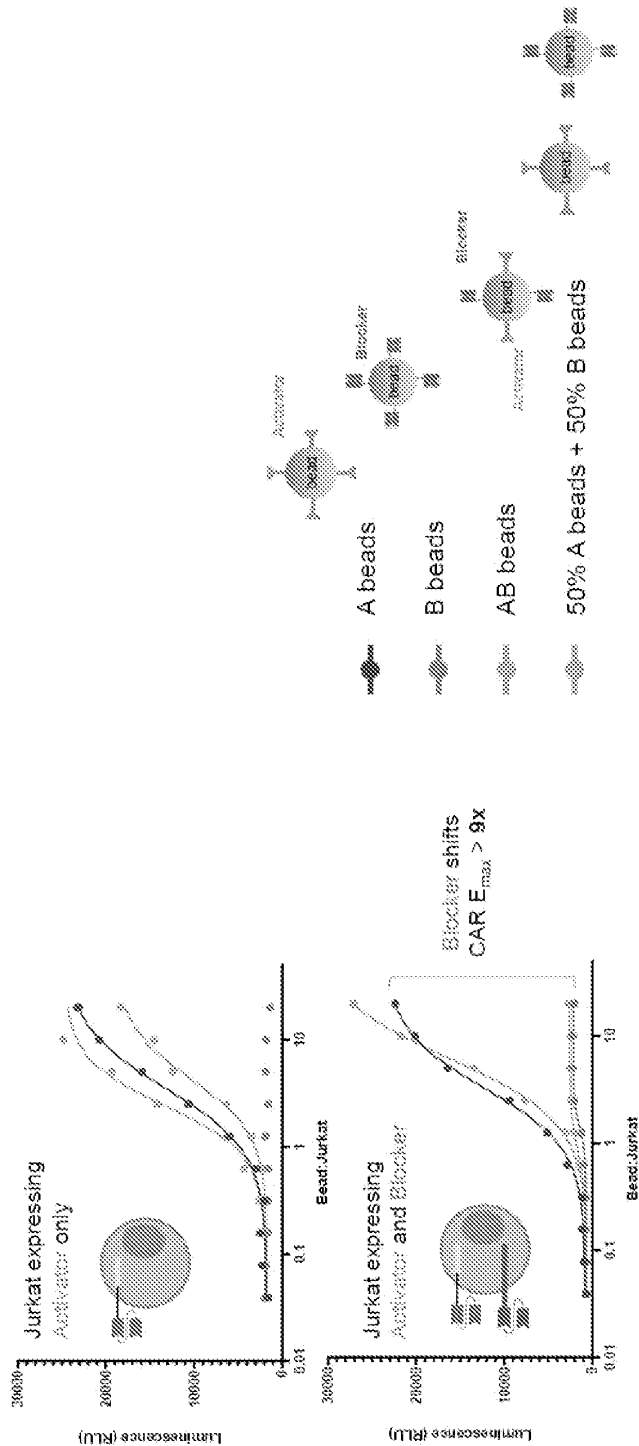


FIG. 17B

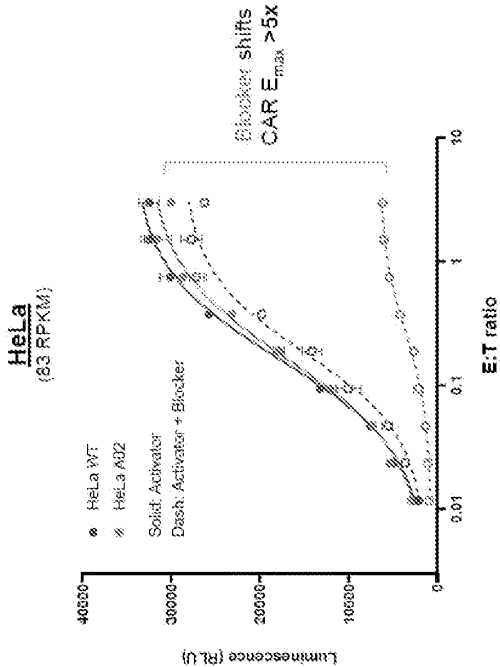


FIG. 17A

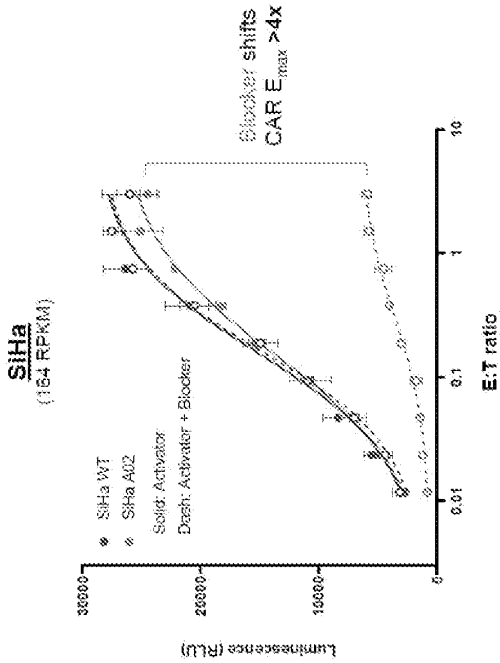


FIG. 18

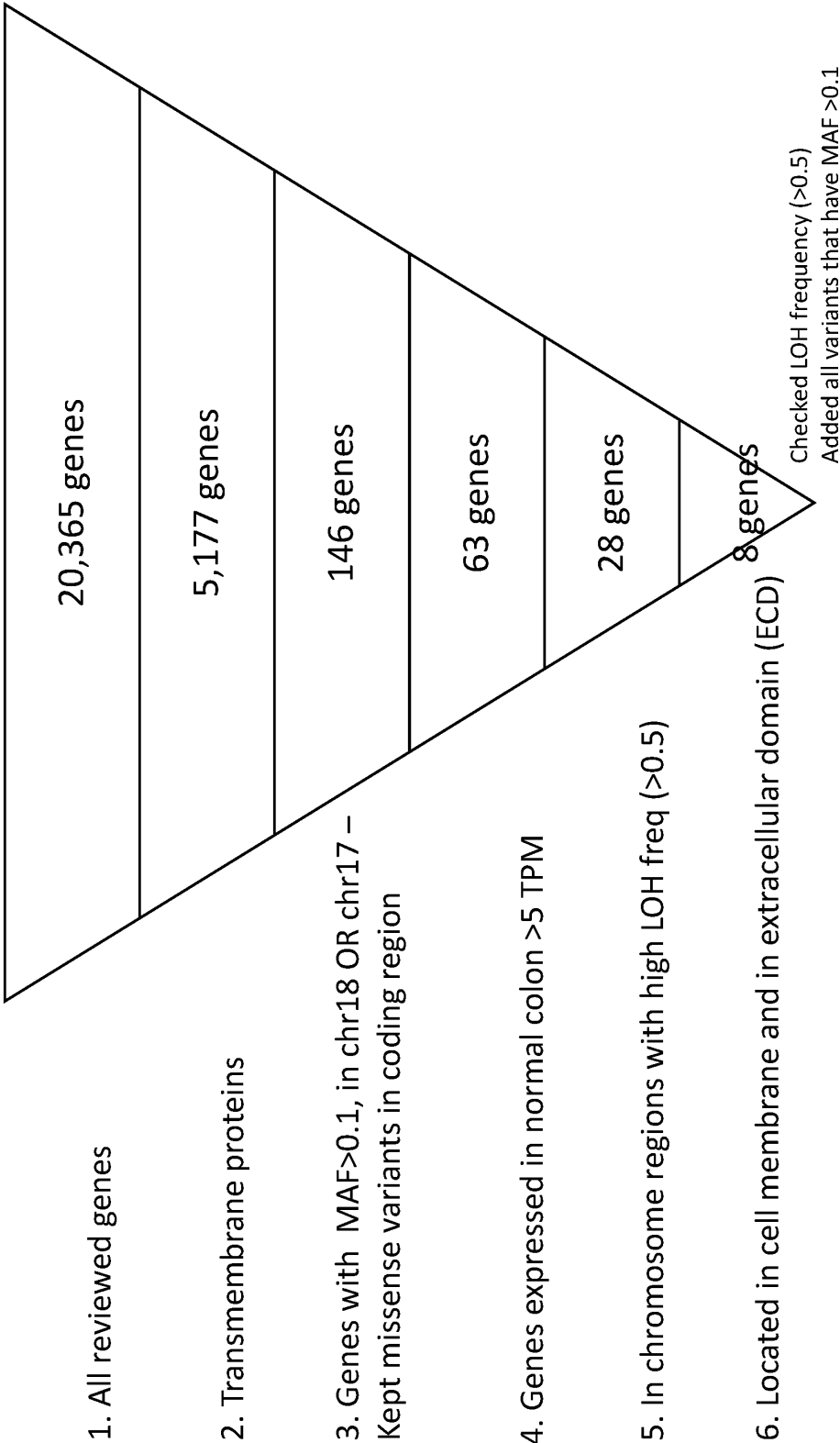


FIG. 19

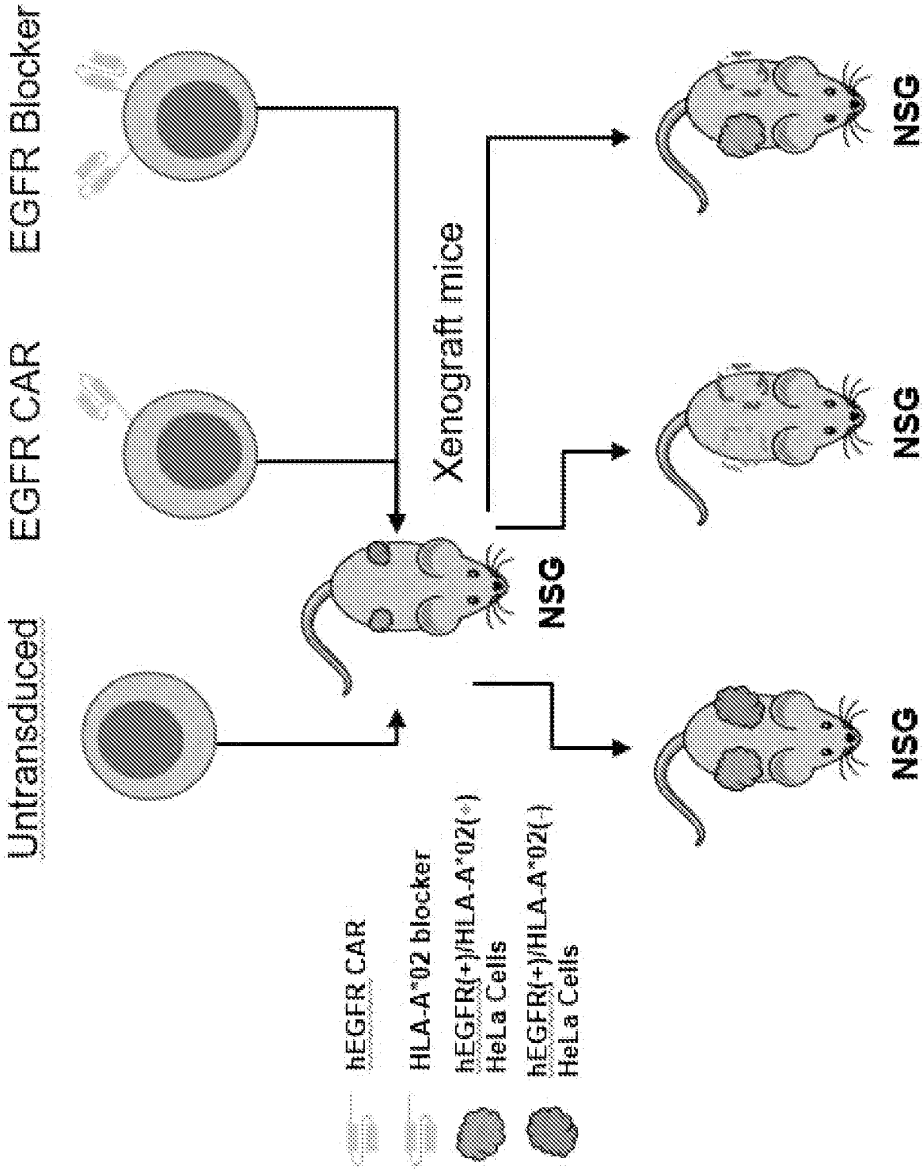


FIG. 20A

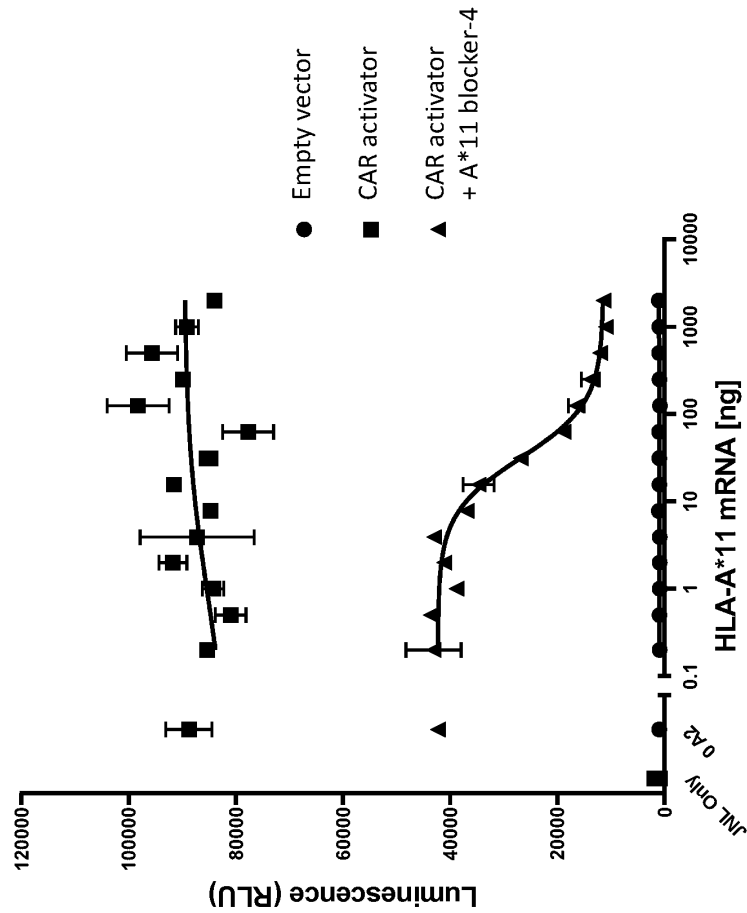


FIG. 20B

Construct	On-target mRNA (ng) IC50	On-target # of molecules IC50
Empty vector	-	-
Activator CAR	-	-
Activator CAR + HLA-A*11 blocker-4	31.5 ng A*11 mRNA	~23,000 (molecules per cell)

FIG. 21

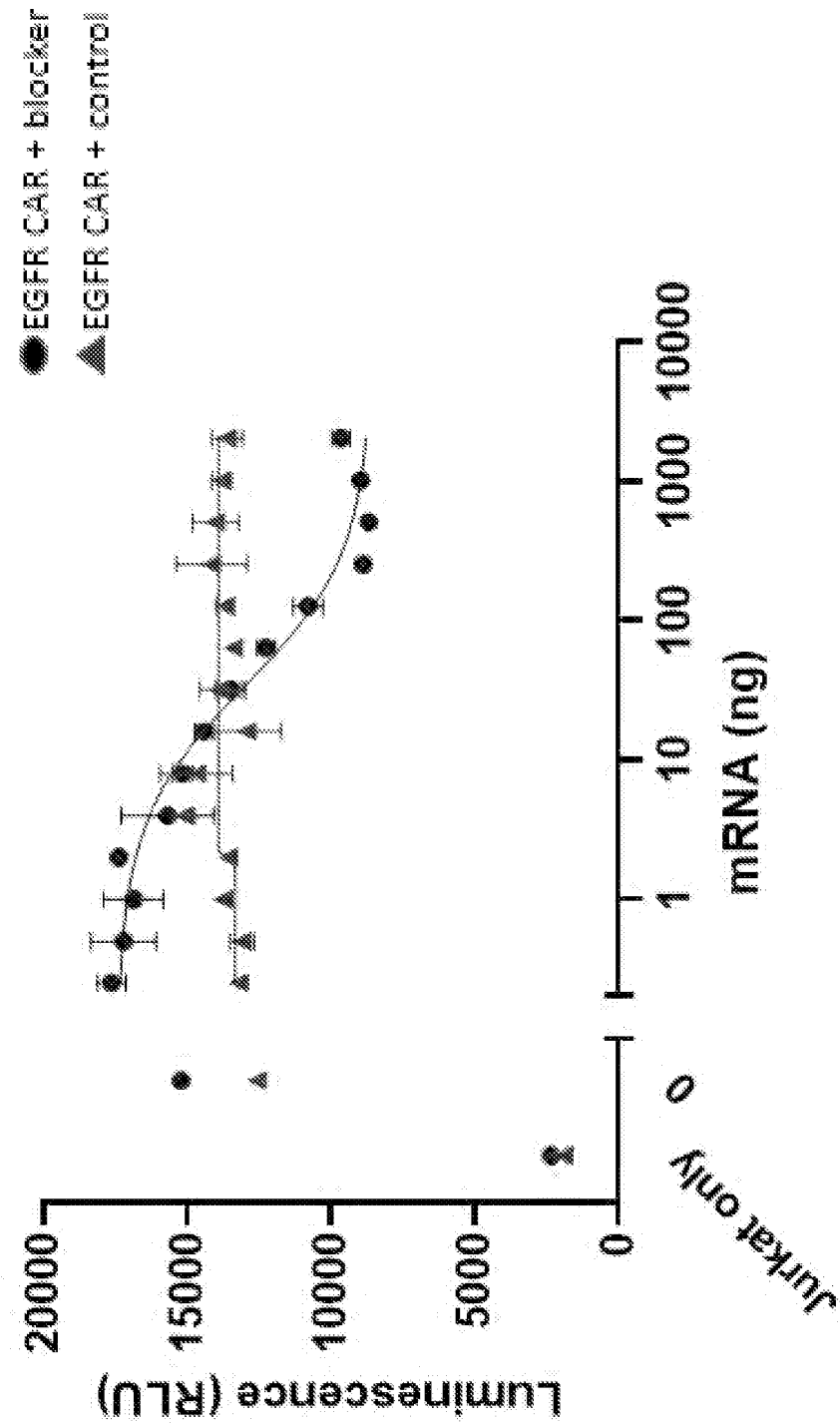


FIG. 22

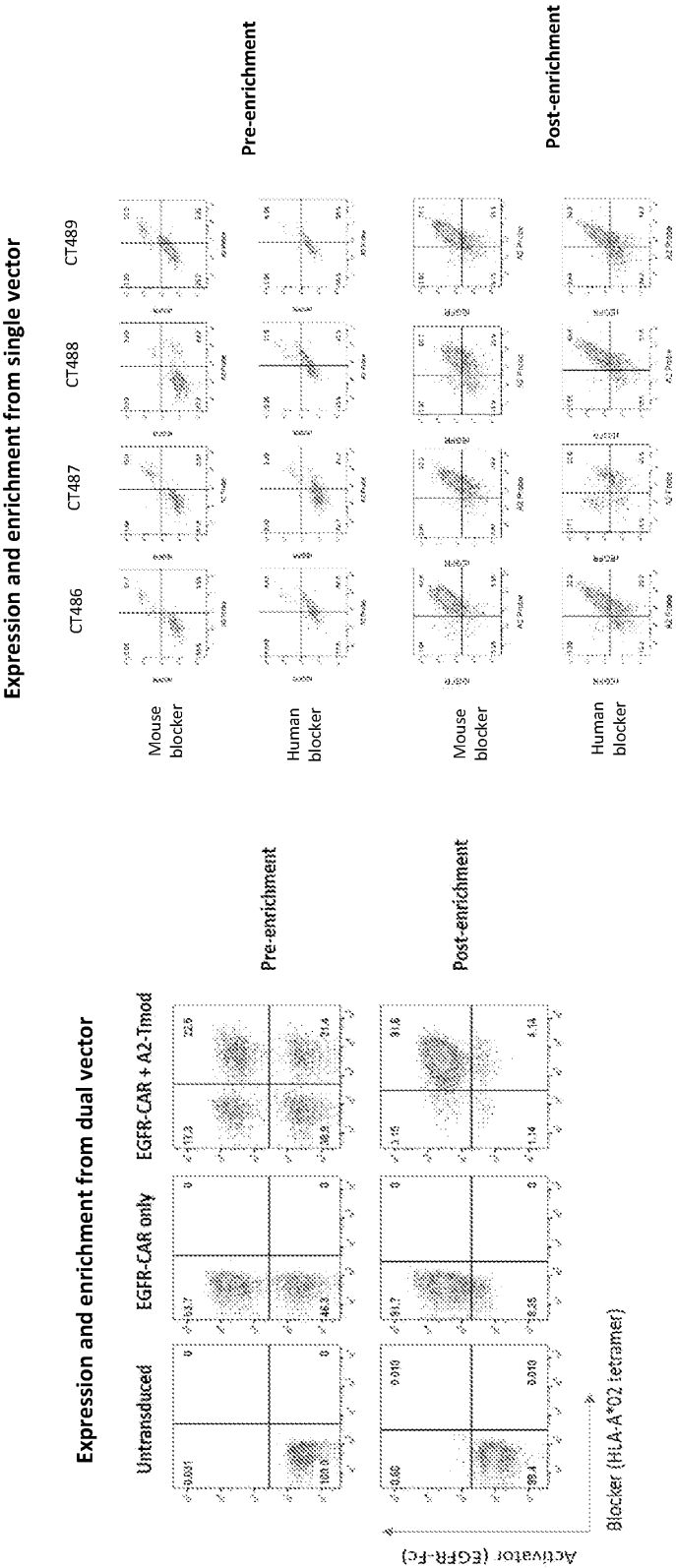


FIG. 23A

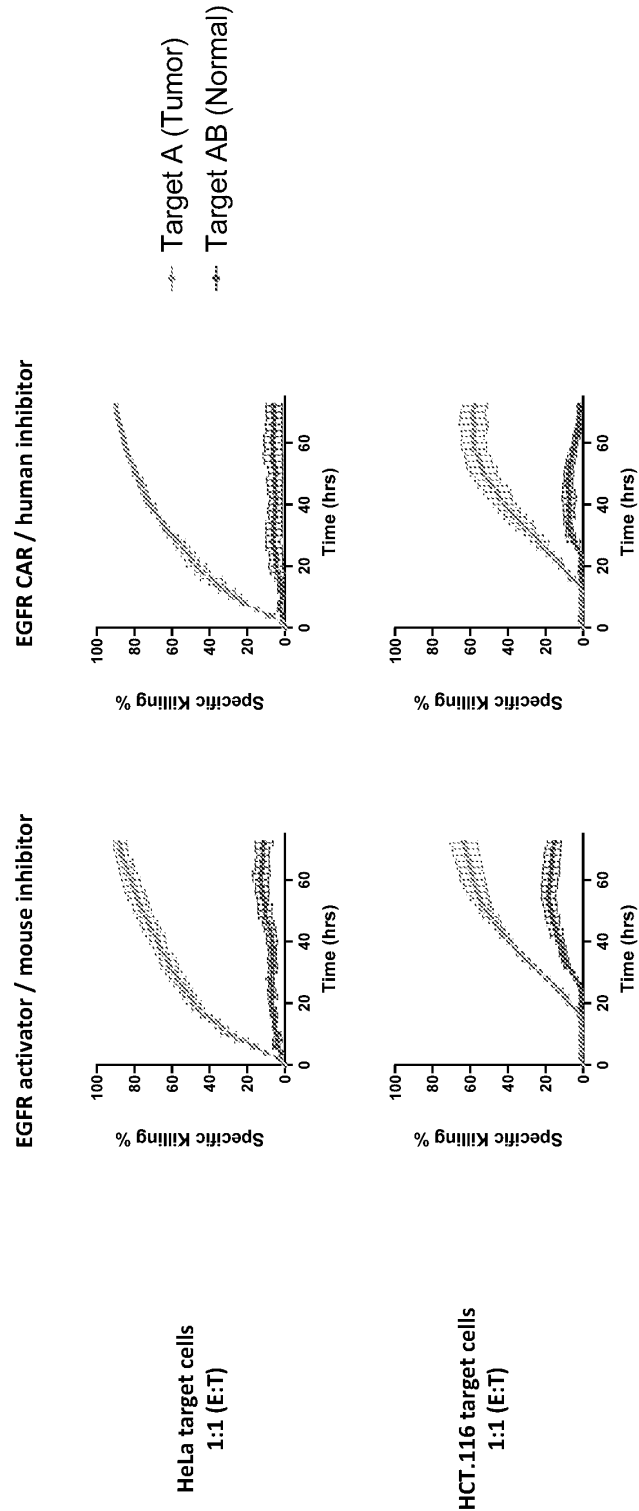


FIG. 23B

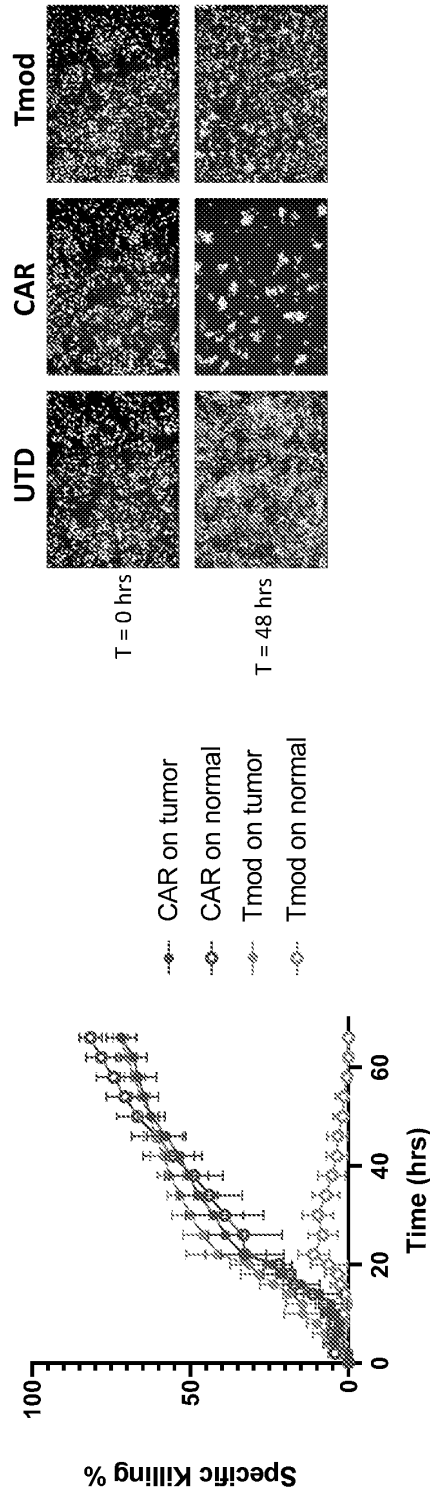


FIG. 24

Jurkat effectors + target cell line panel

