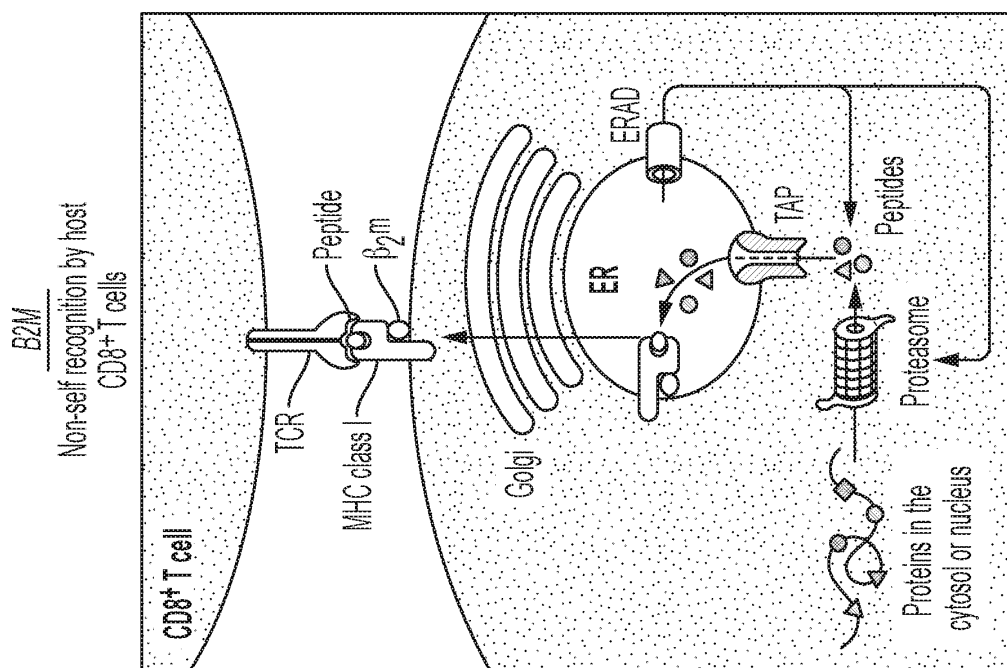


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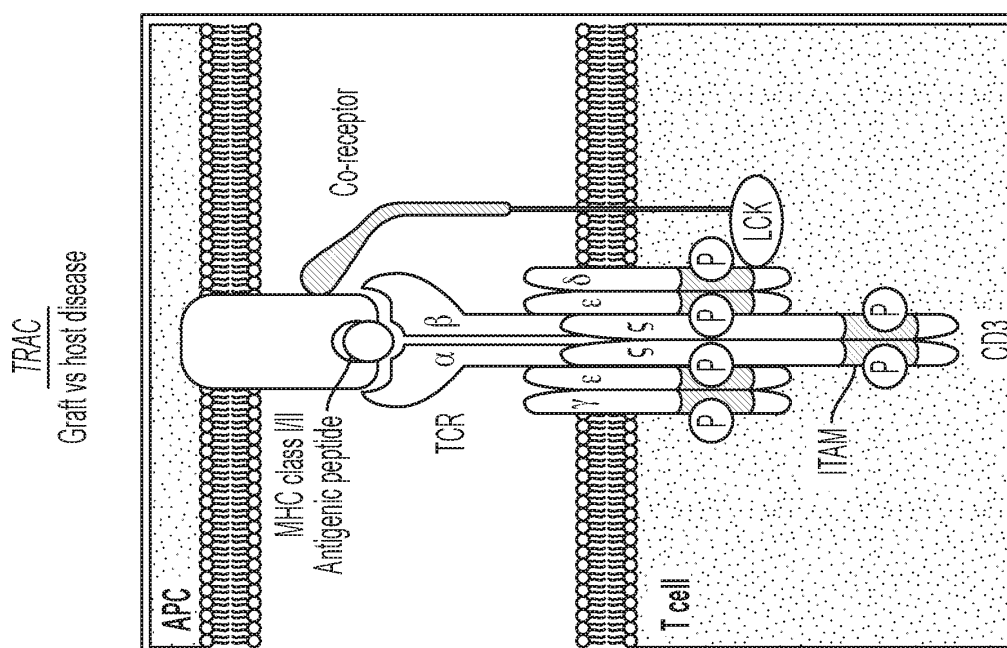
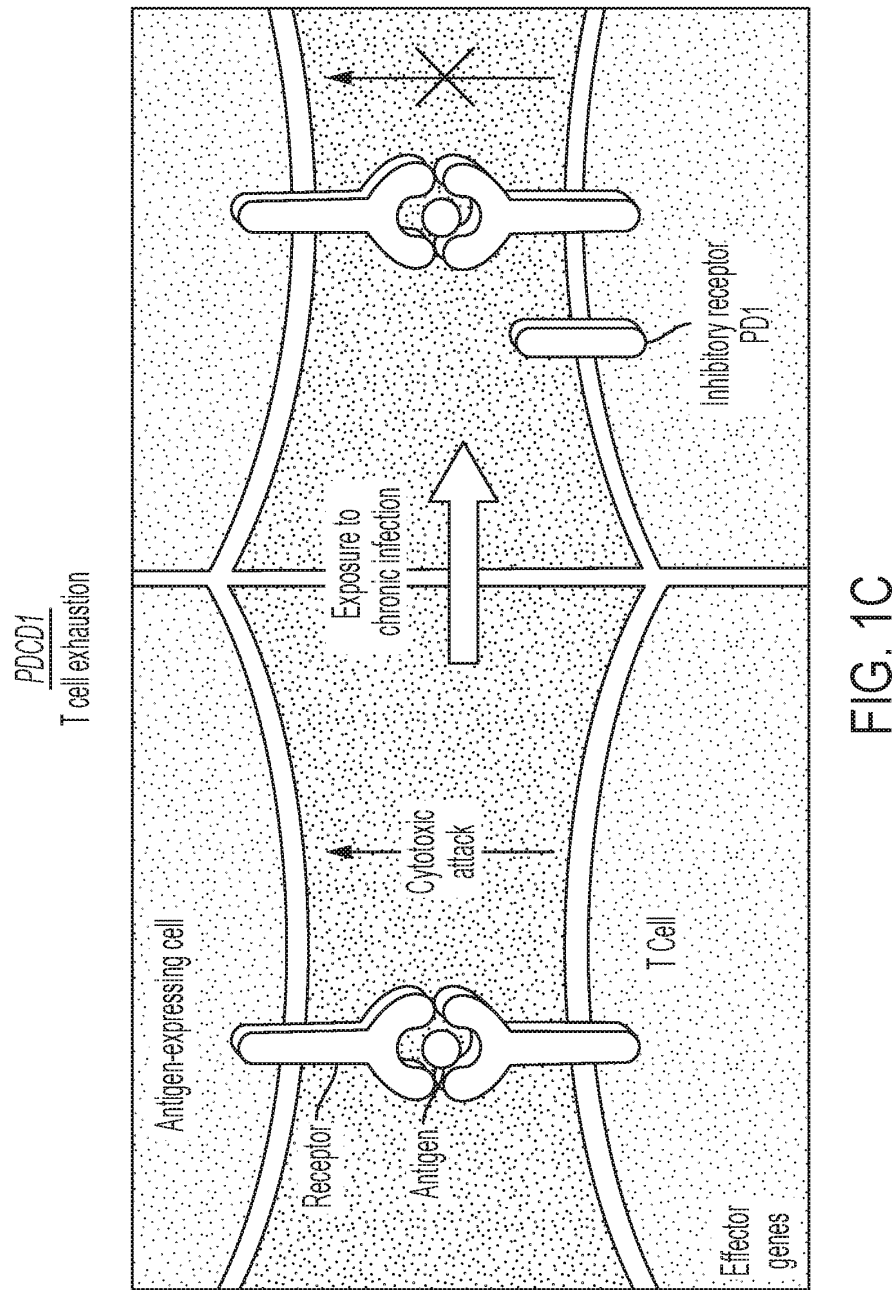


FIG. 1A



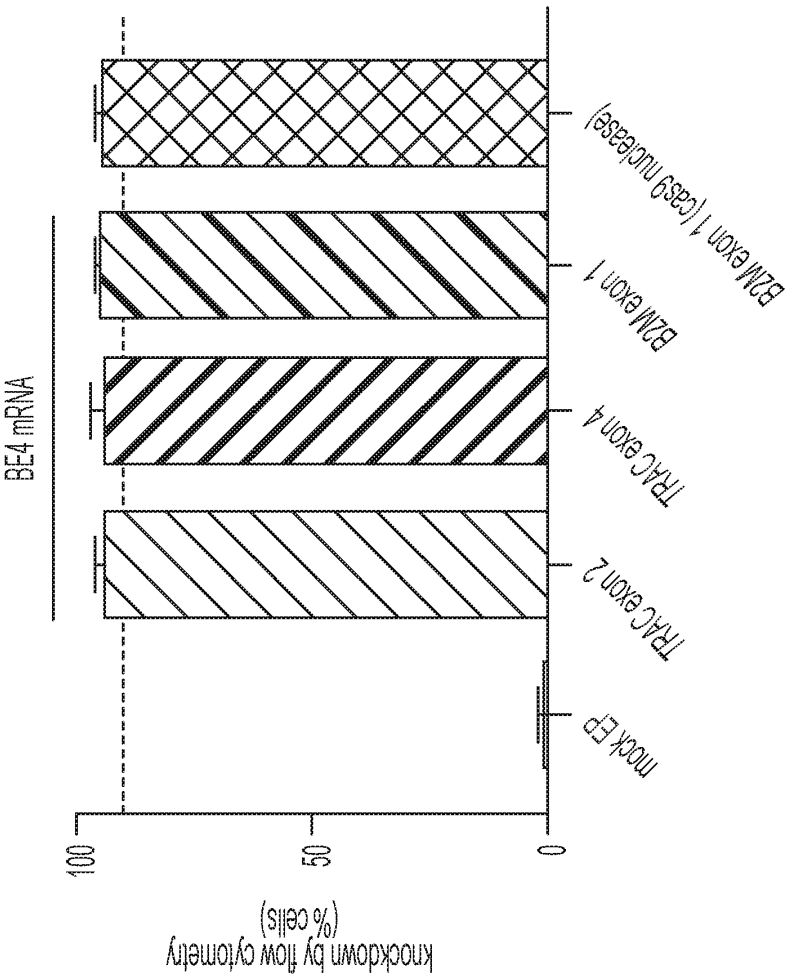


FIG. 2

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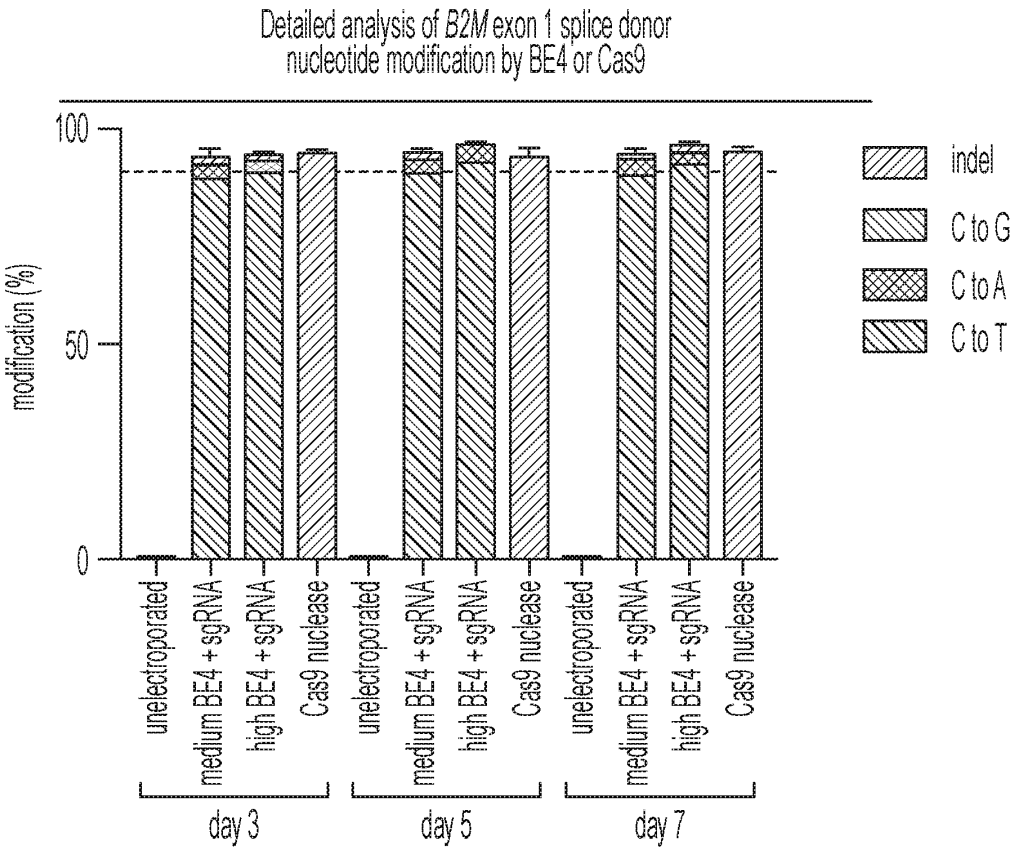


FIG. 3

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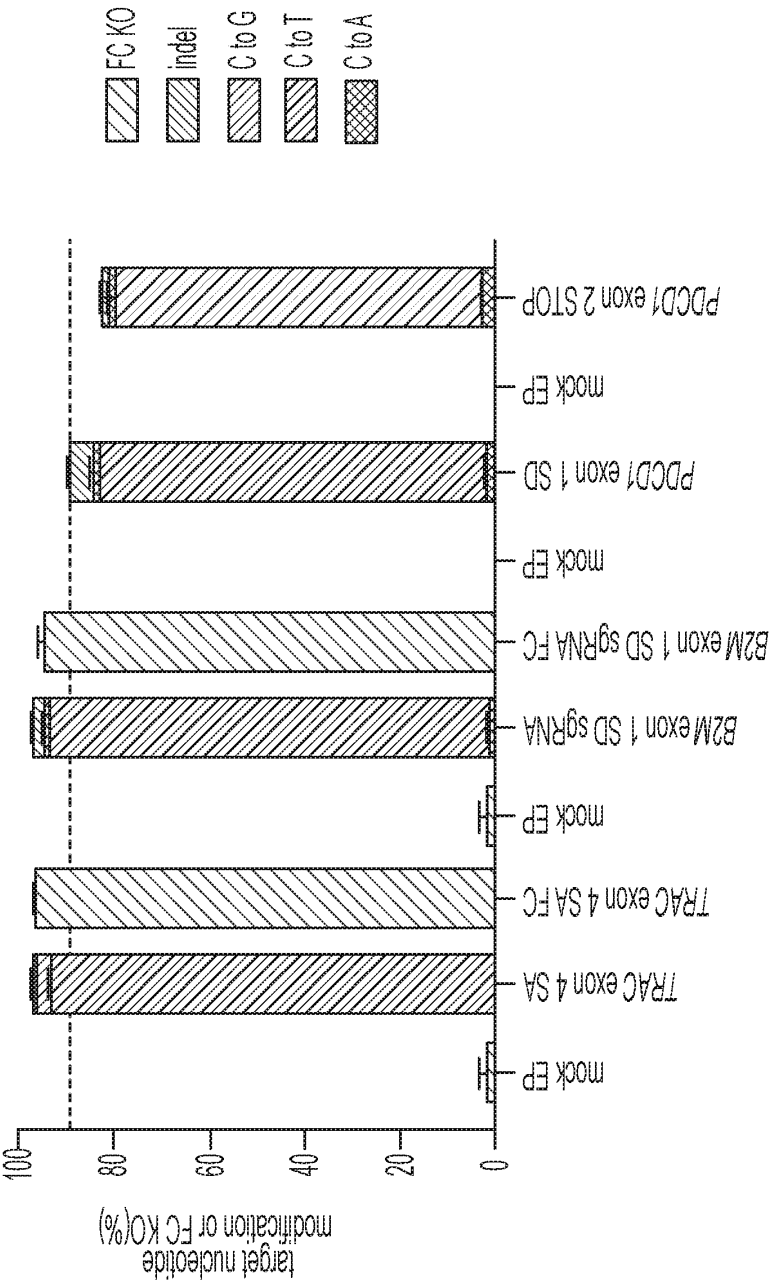


FIG. 4

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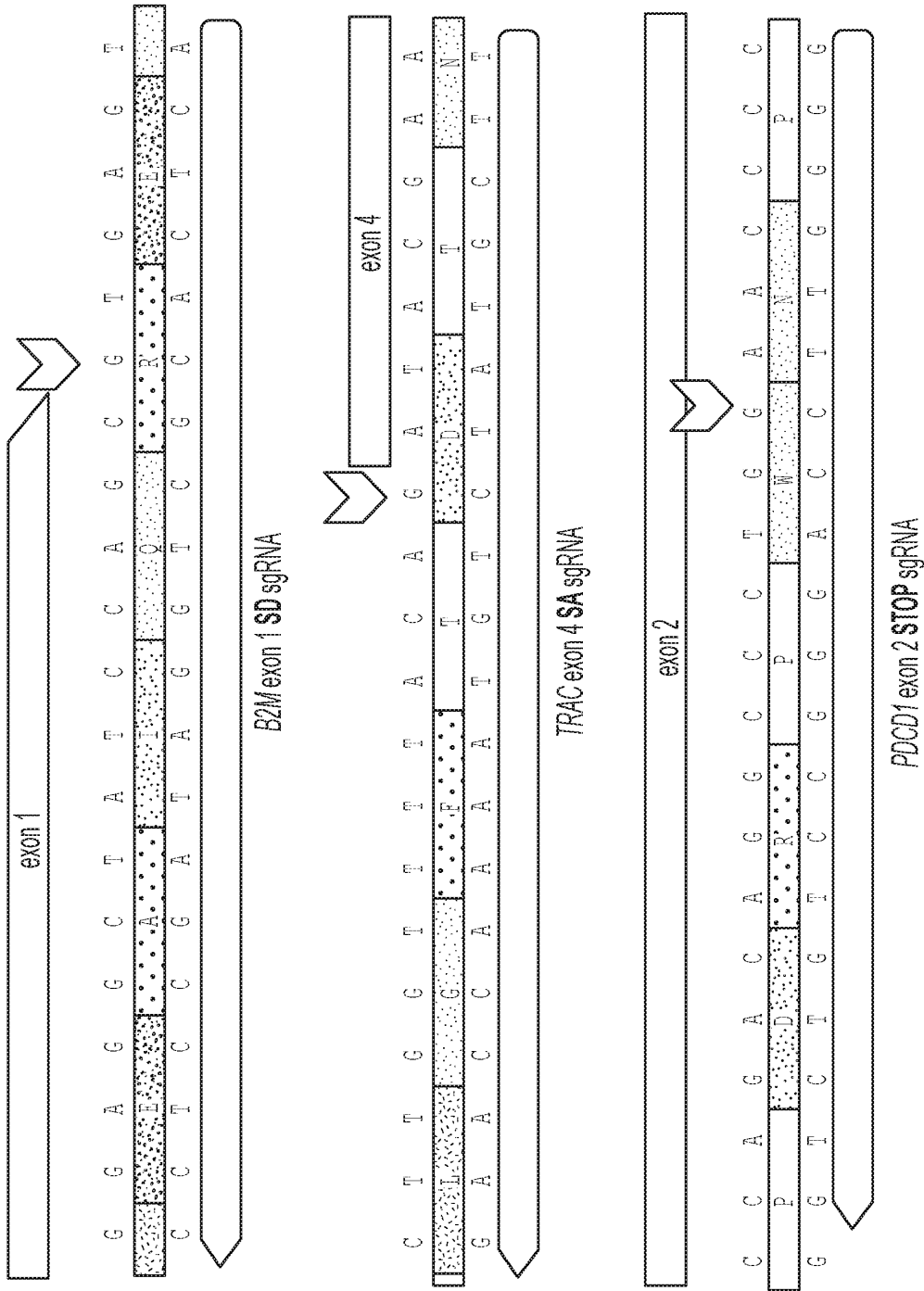


FIG. 5

Bulge Type	Bulge Size	Mismatch	TRAC exon 2 SD	TRAC exon 4 SA	B2M exon 1 SD	PD1 exon 1 SD	PD1 exon 2 STOP	RNF2
X	0	0	1	1	1	1	1	1
X	0	1	0	0	0	0	0	0
X	0	2	4	0	0	0	2	0
X	0	3	46	26	2	3	41	6
X	0	4	387	164	52	80	336	116
RNA	1	0	0	1	0	0	3	2
RNA	1	1	14	1	2	3	11	7
RNA	1	2	185	55	17	38	163	30

Knockout: 96% 95% 80%

Indels: 0.6% 2.5% 1.5%

FIG. 6

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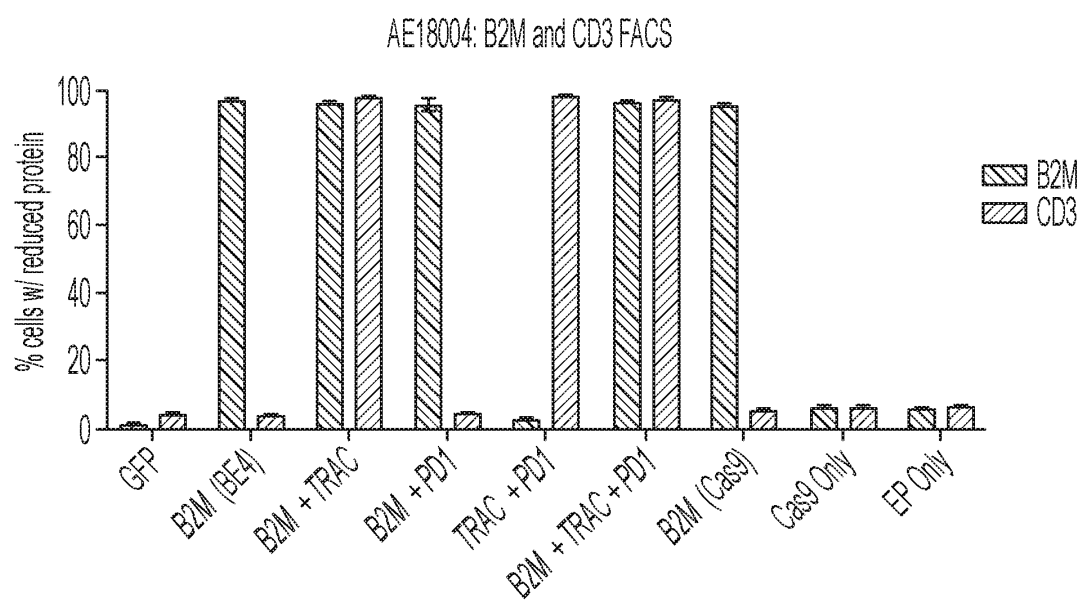


FIG. 7

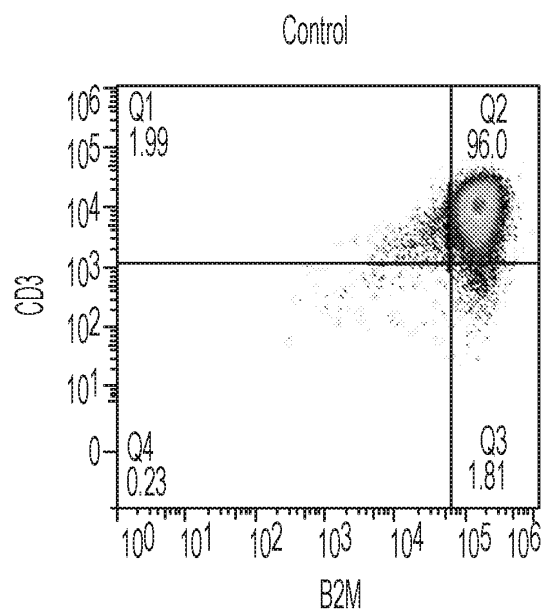


FIG. 8A

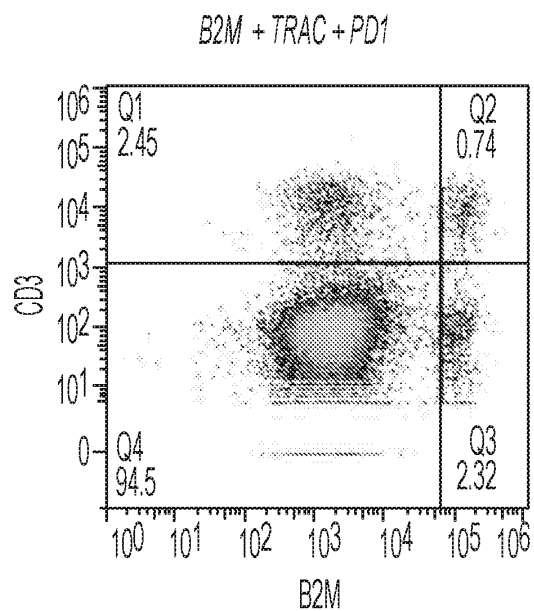


FIG. 8B

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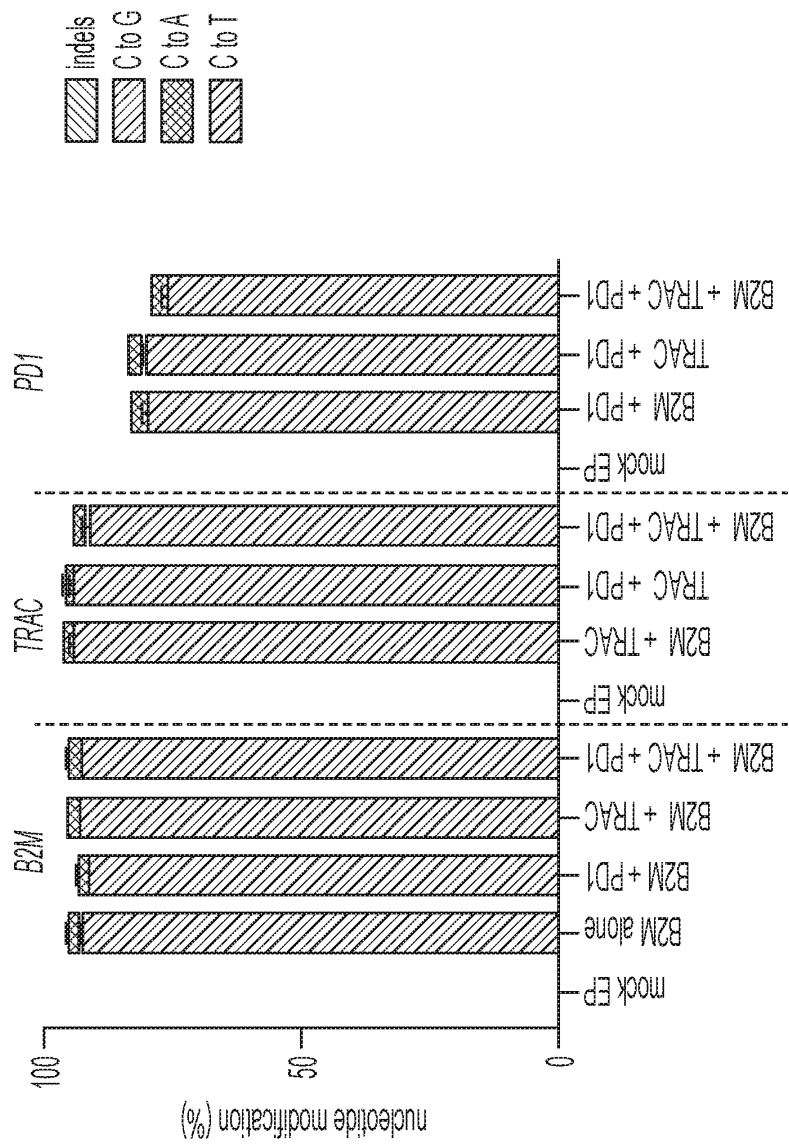


FIG. 9

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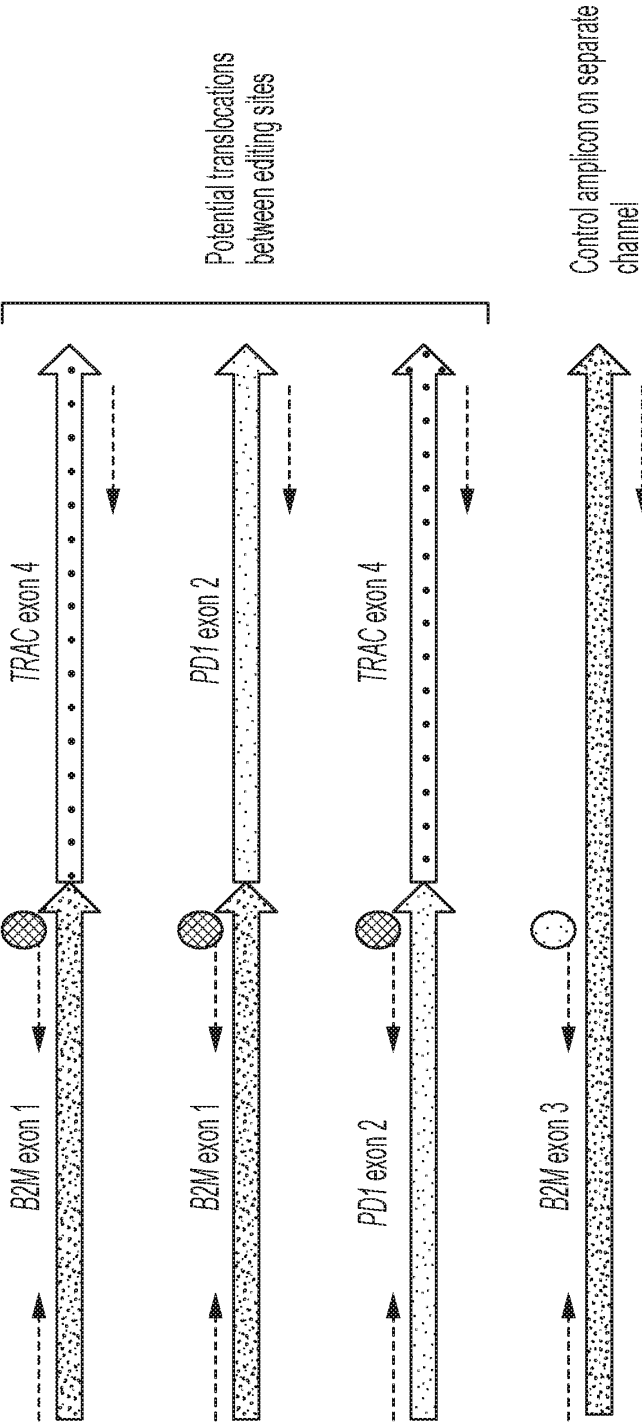


FIG. 10

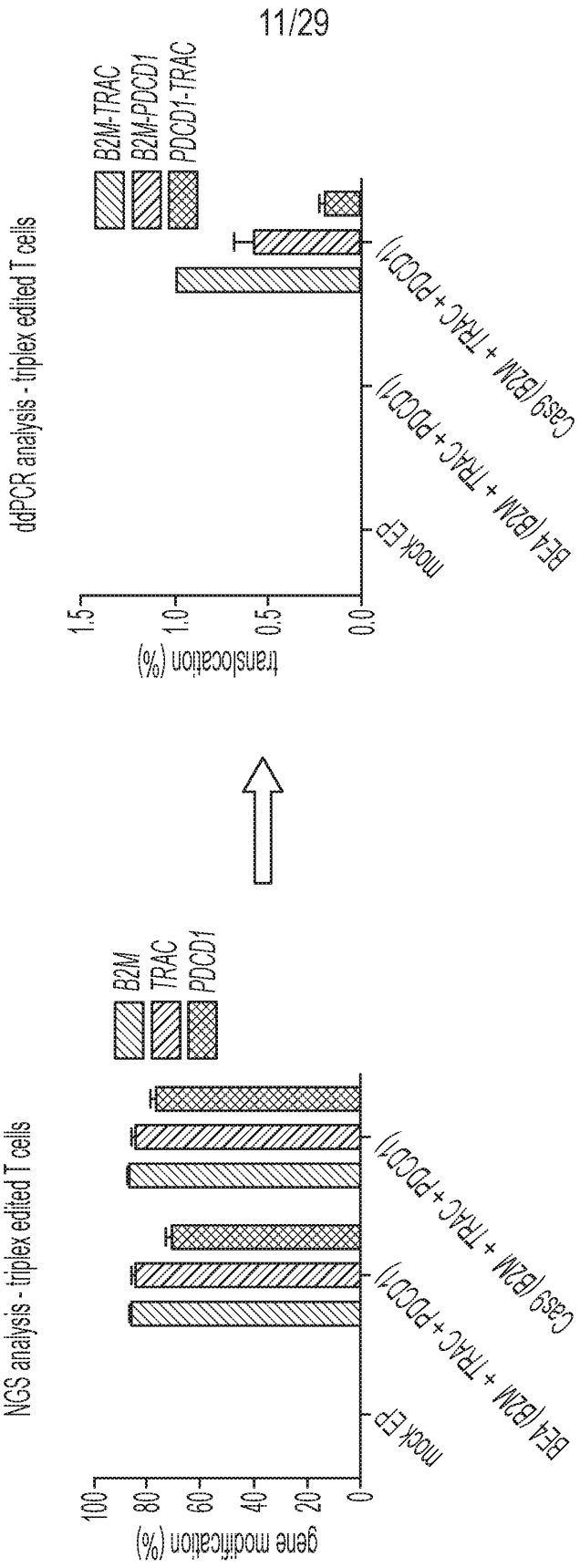


FIG. 11

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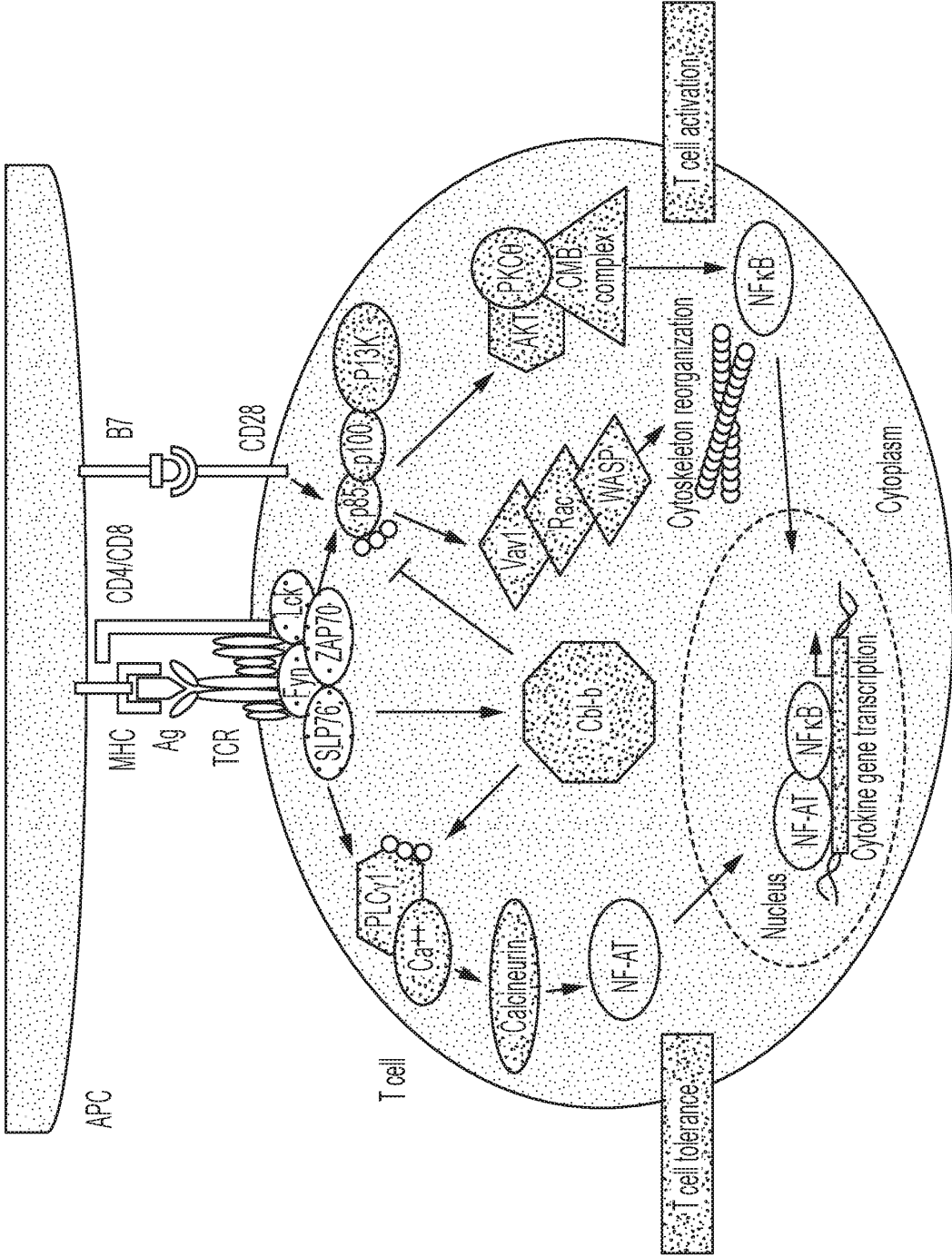


FIG. 12

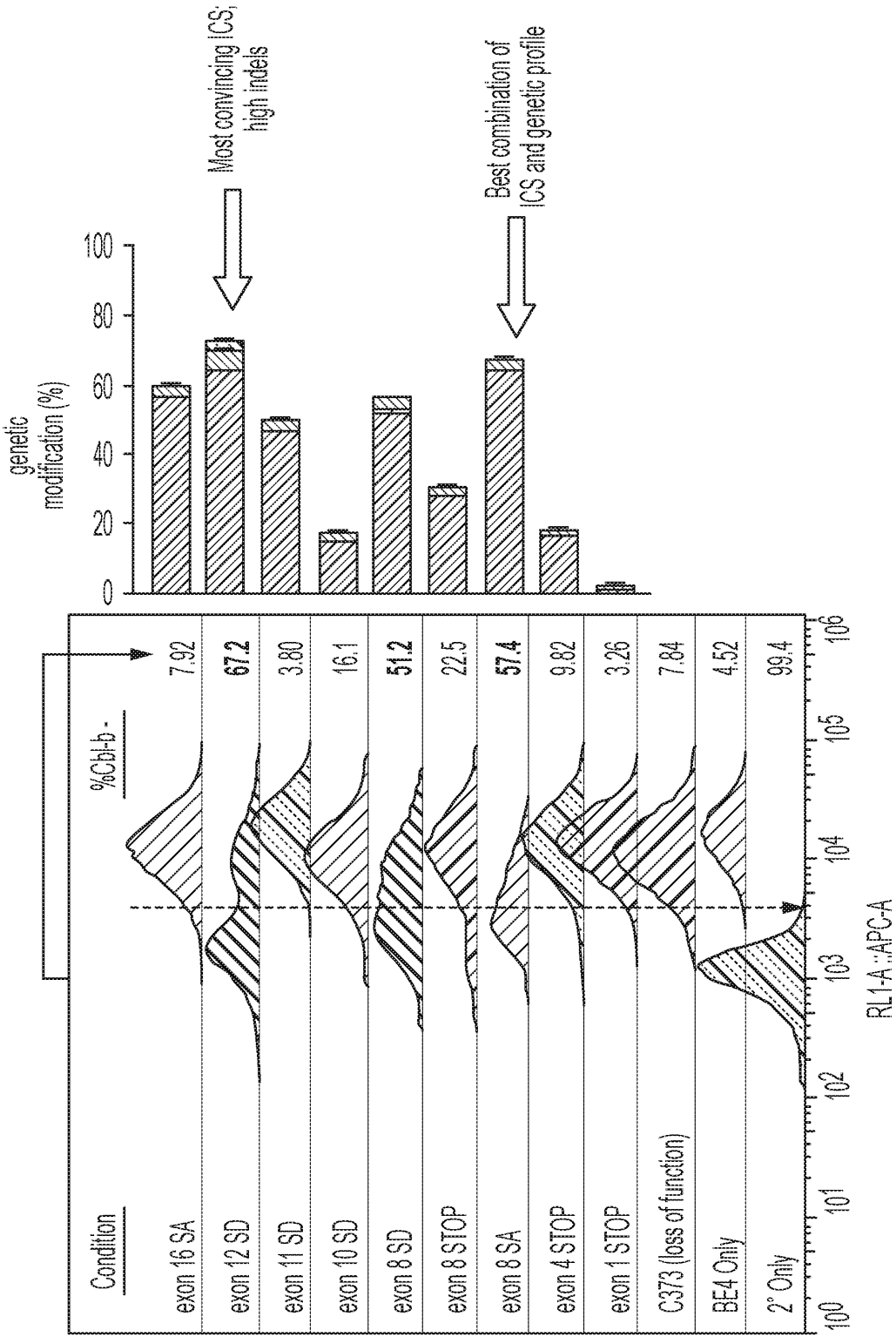


FIG. 13

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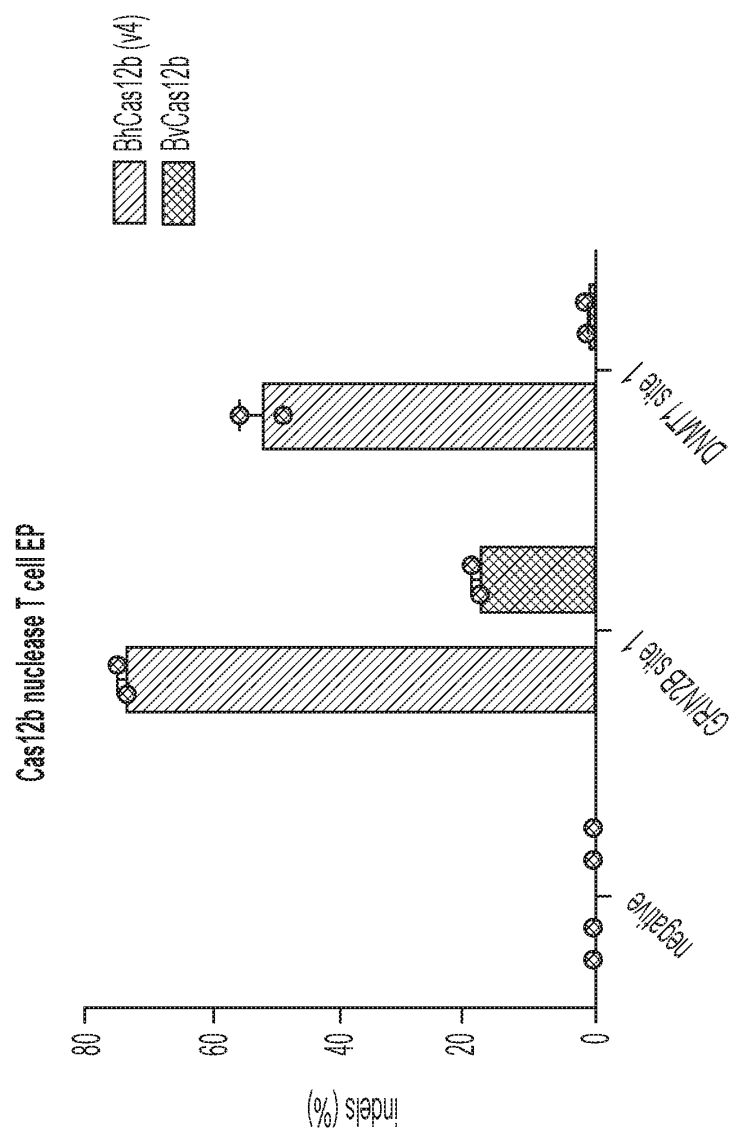


FIG. 14

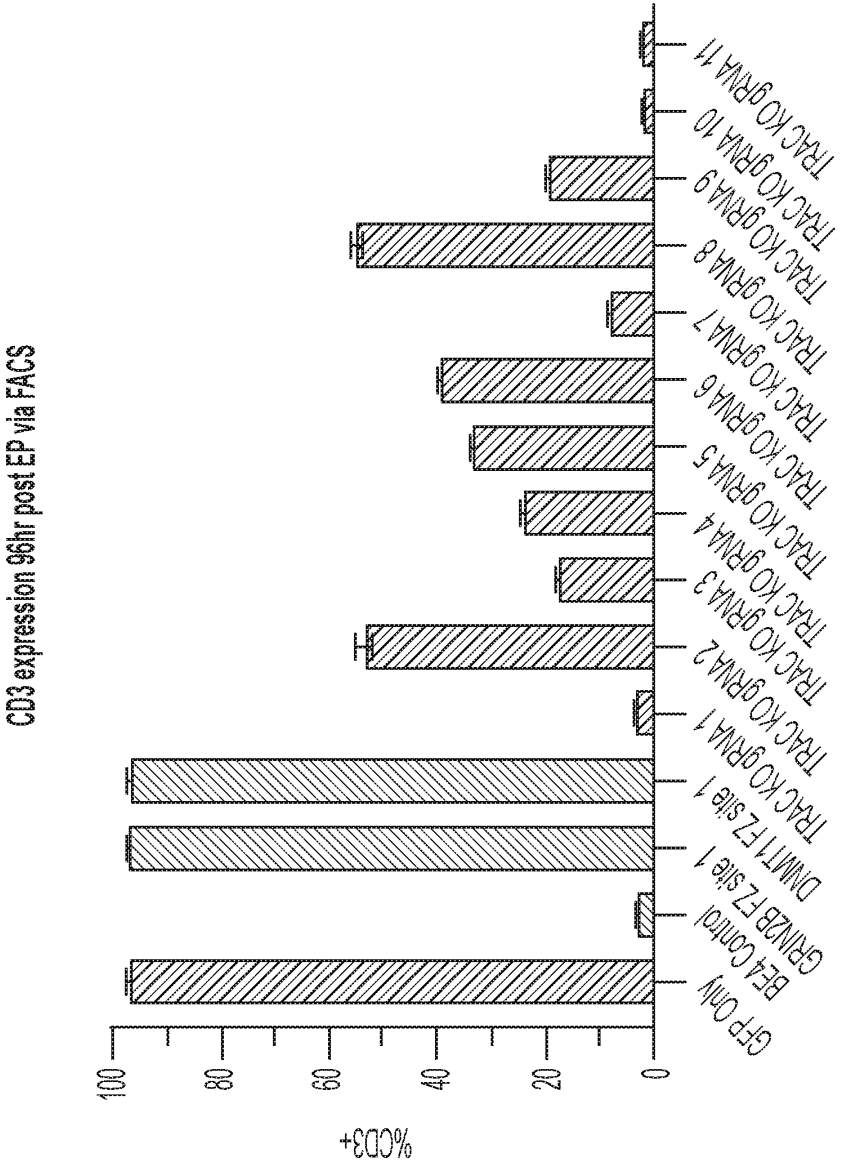


FIG. 15

BCMA CAR expression validated via co-expressed
mCherry protein and conjugated BCMA protein

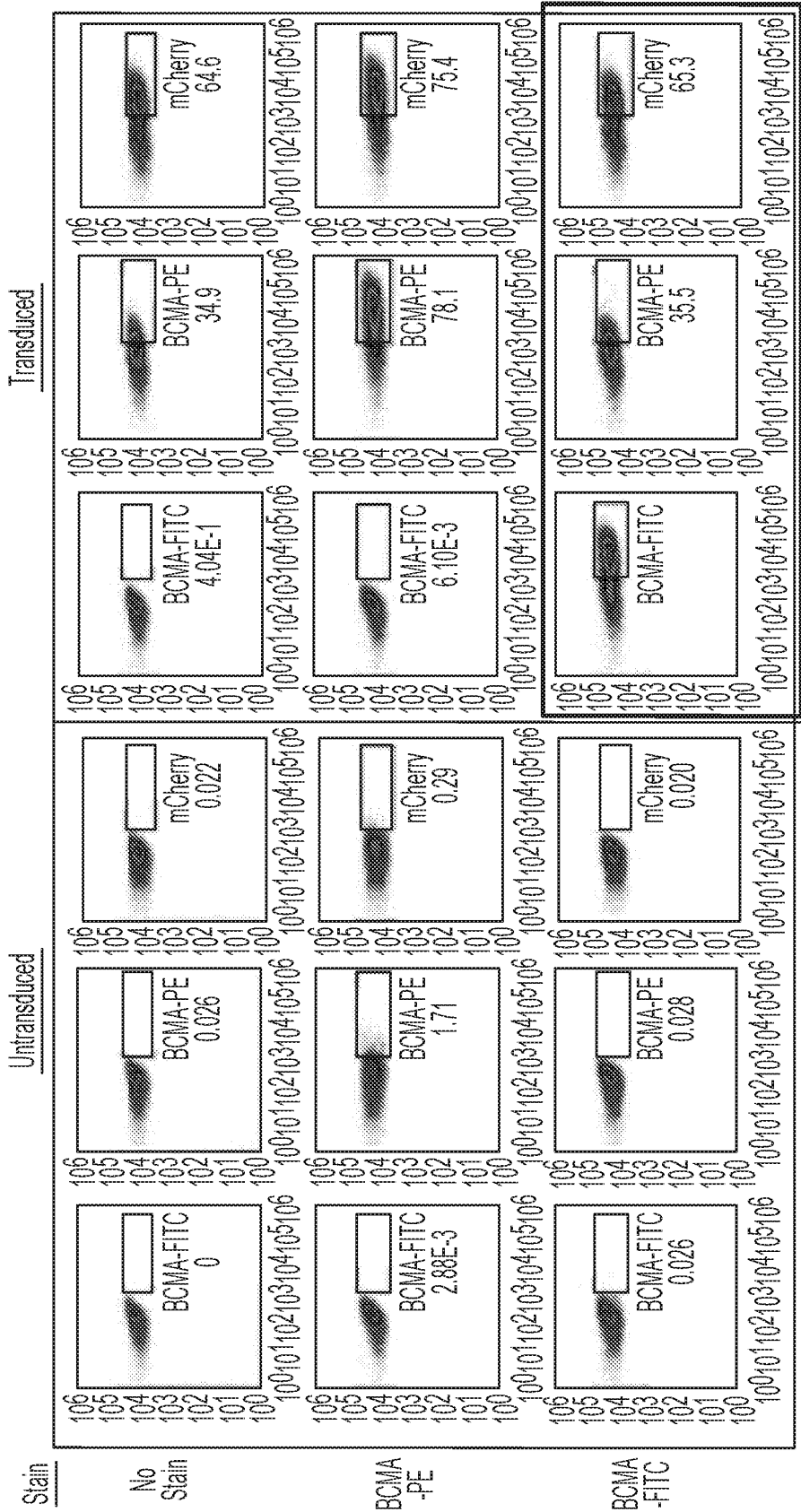


FIG. 16

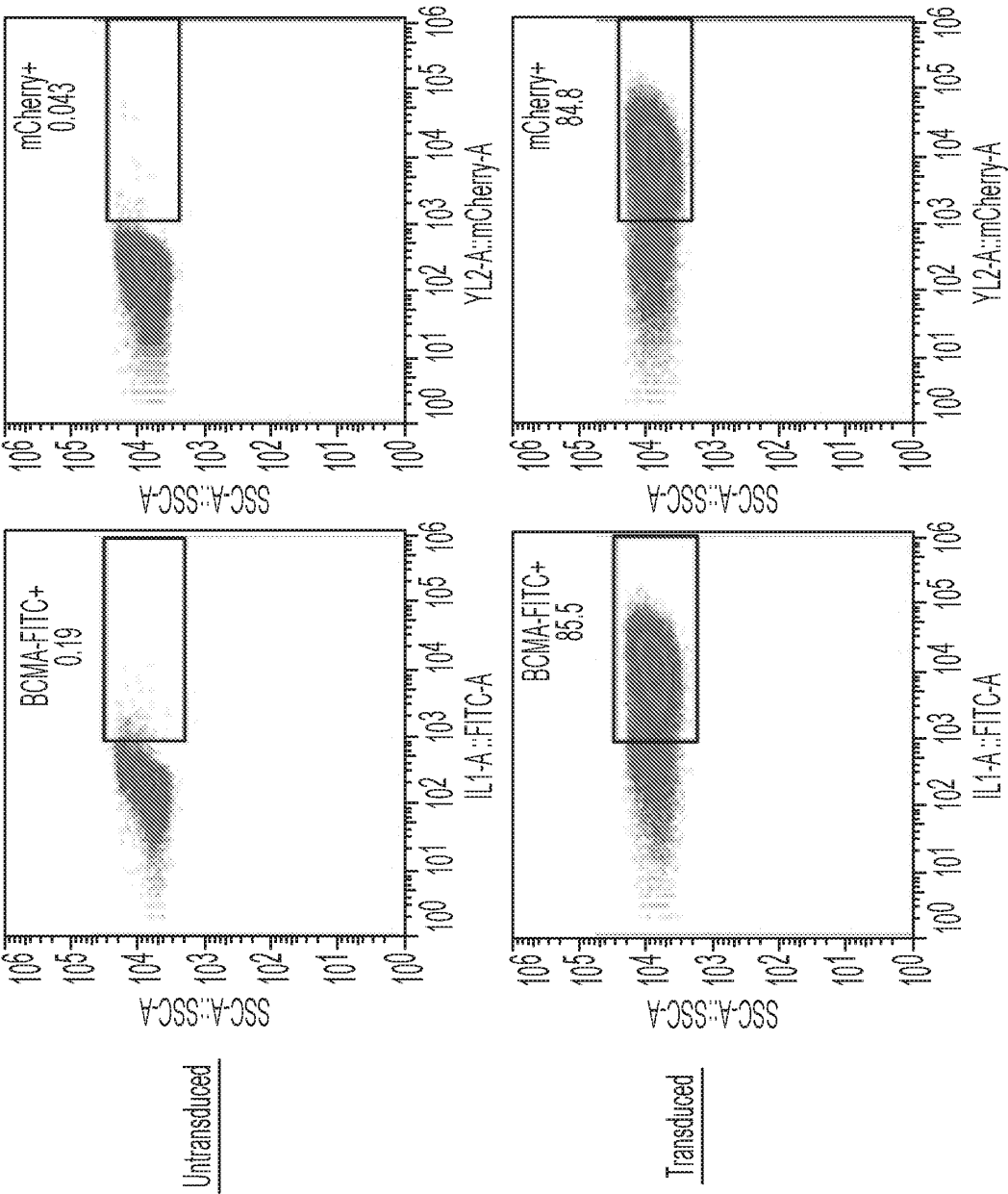


FIG. 17

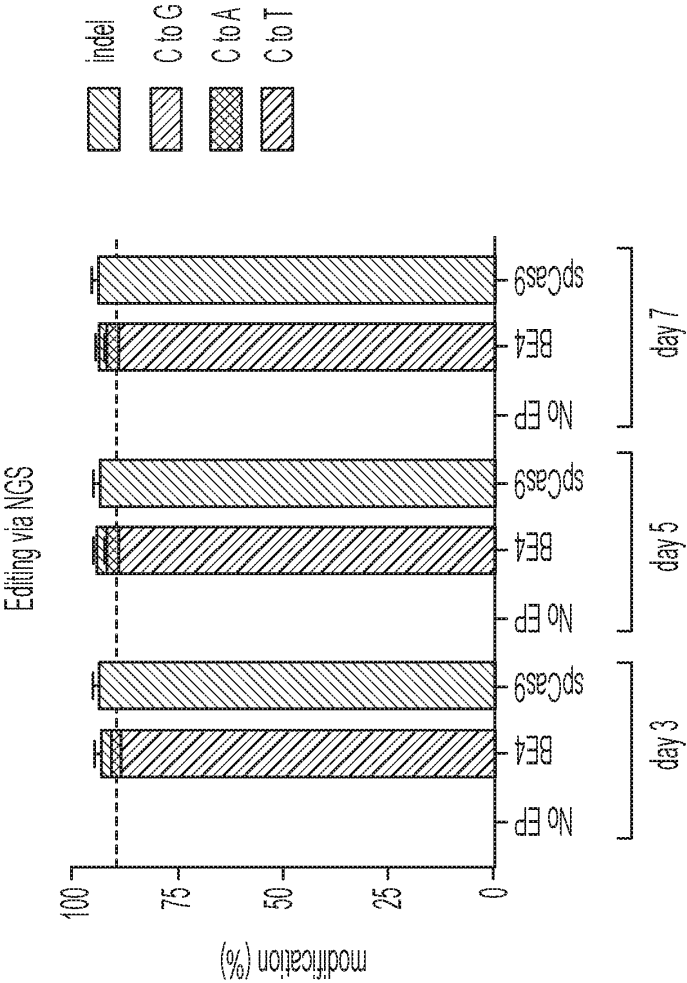


FIG. 18

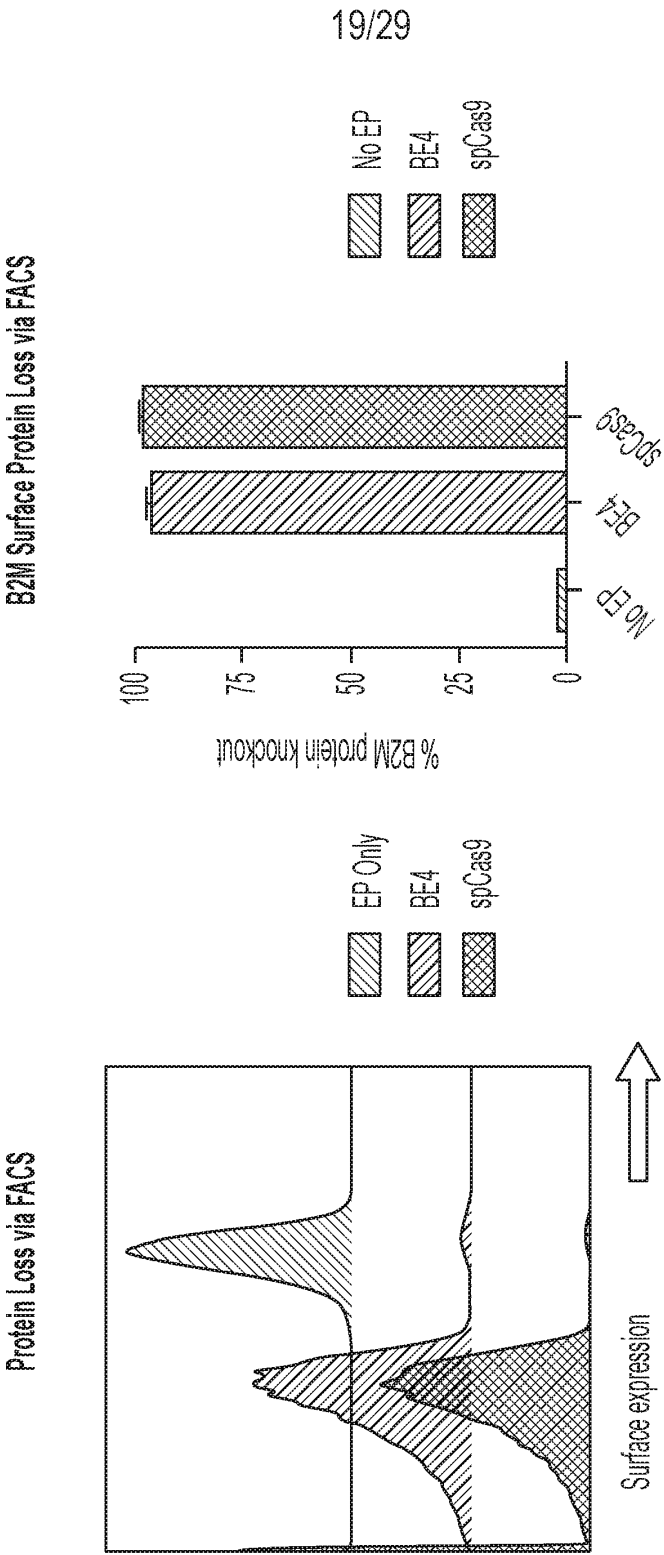


FIG. 19A

FIG. 19B

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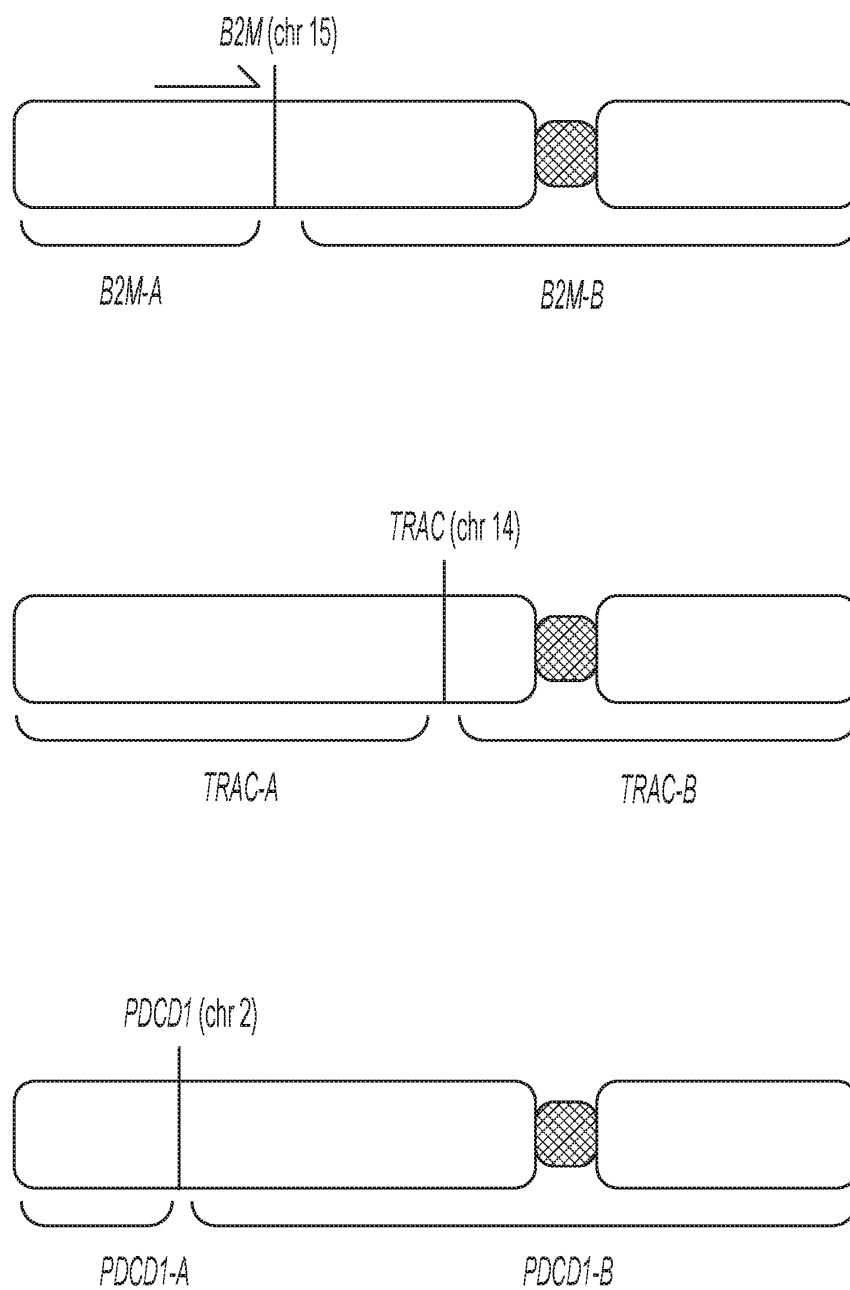


FIG. 20

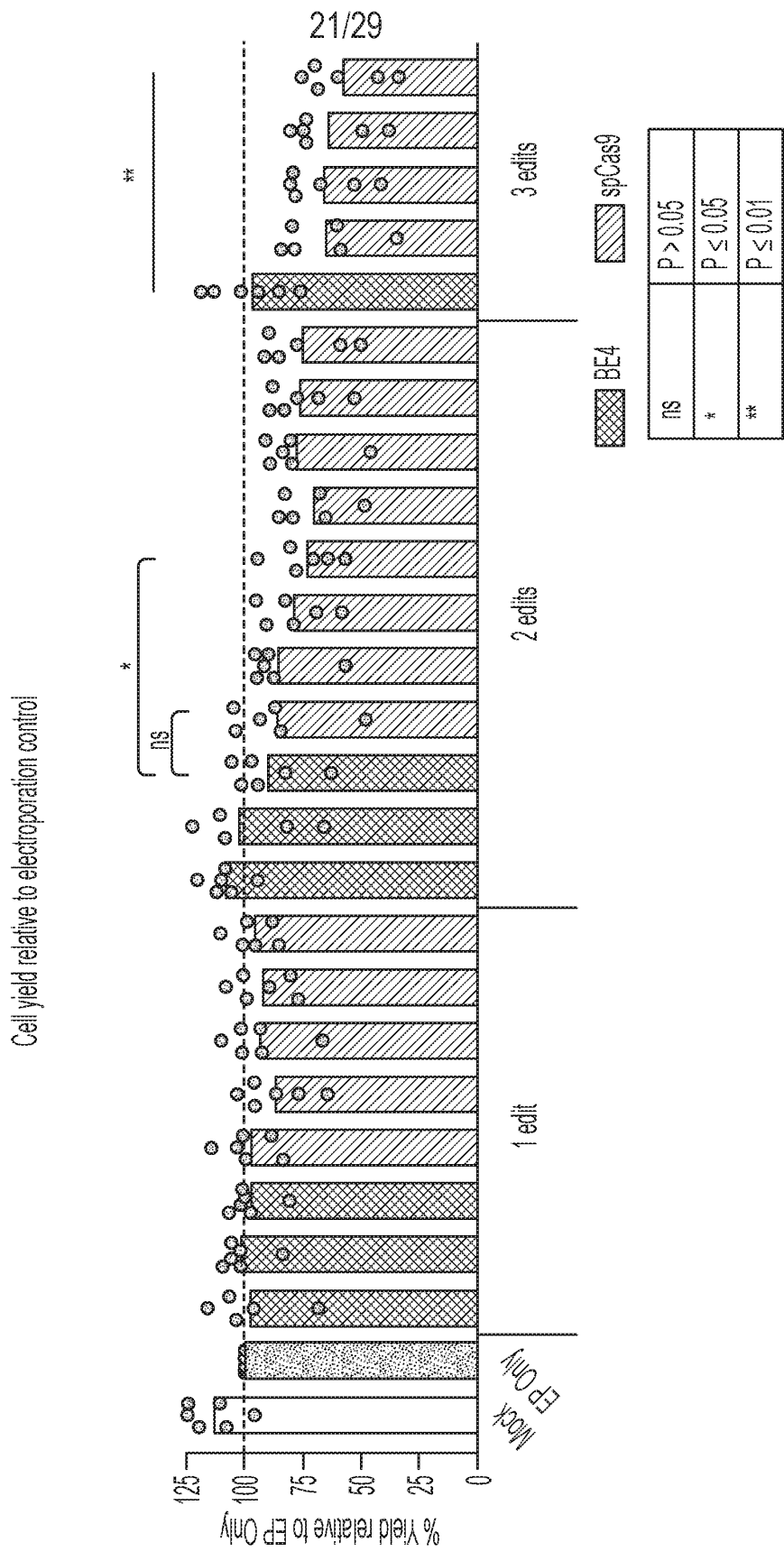


FIG. 21

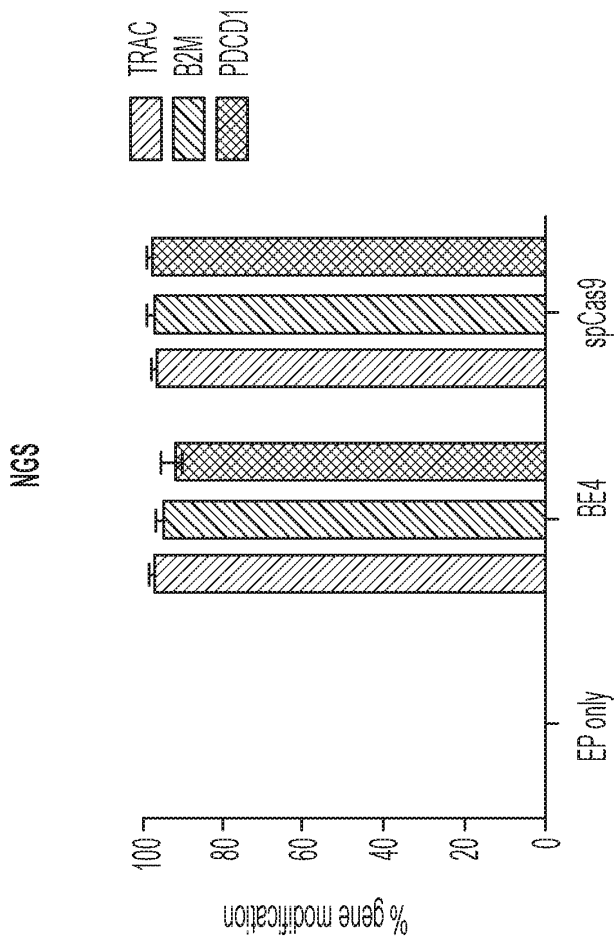


FIG. 22

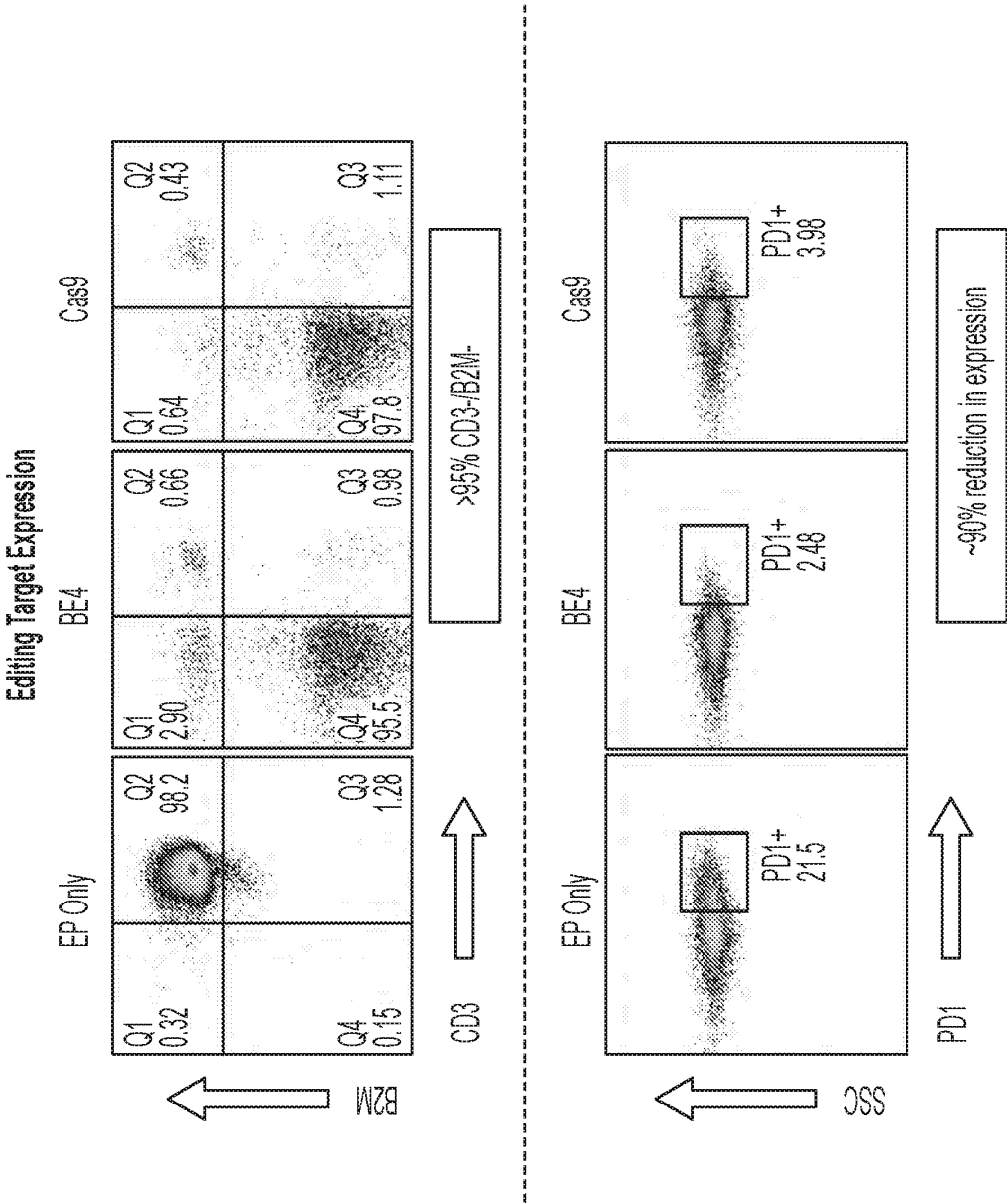
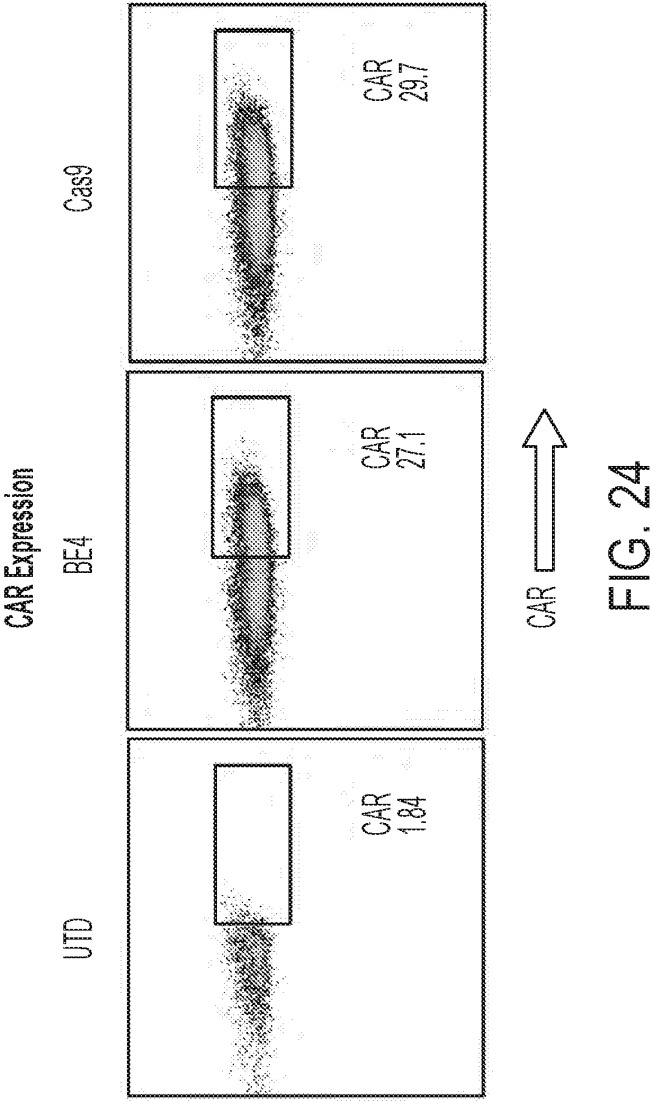


FIG. 23



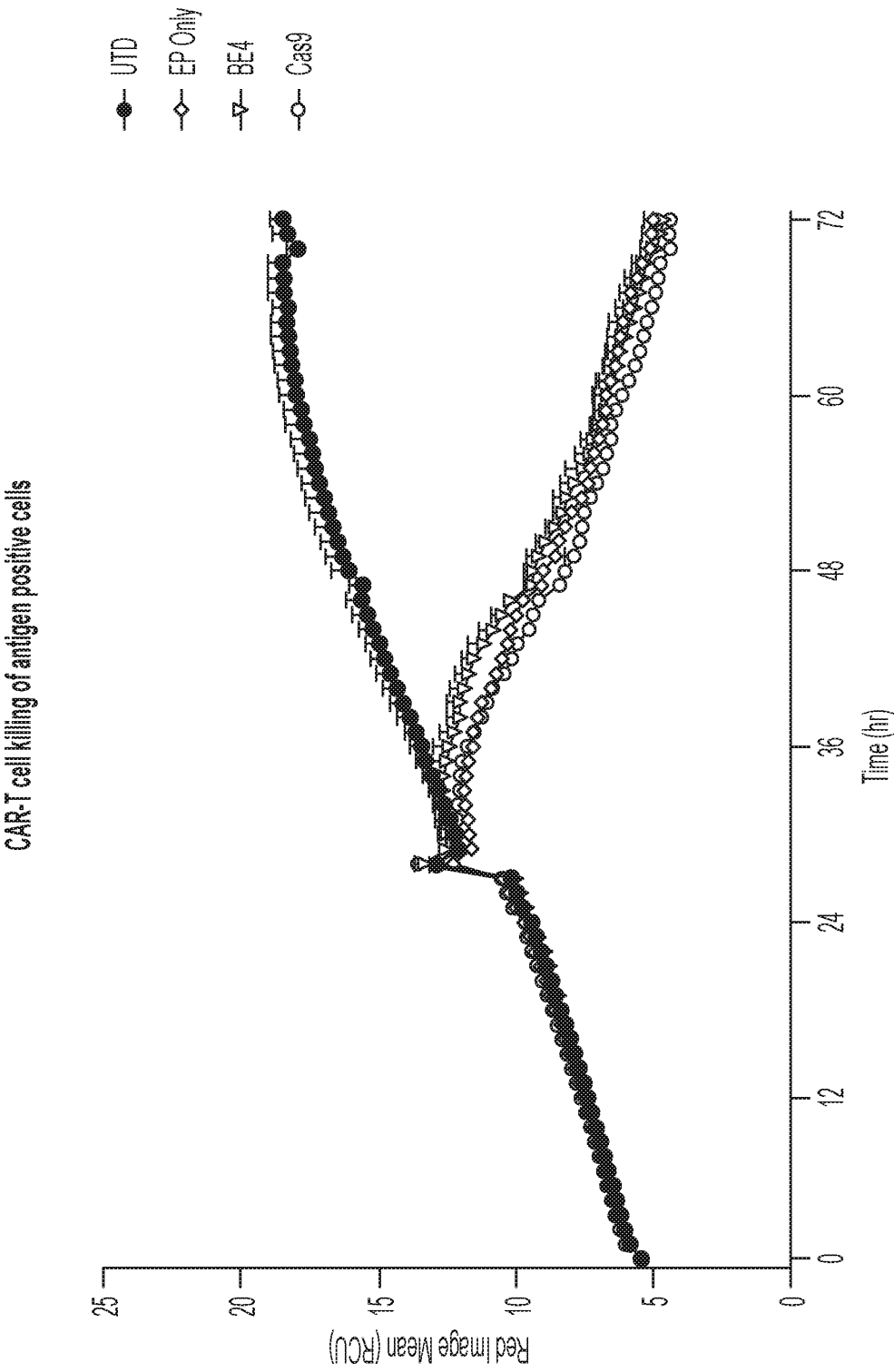


FIG. 25

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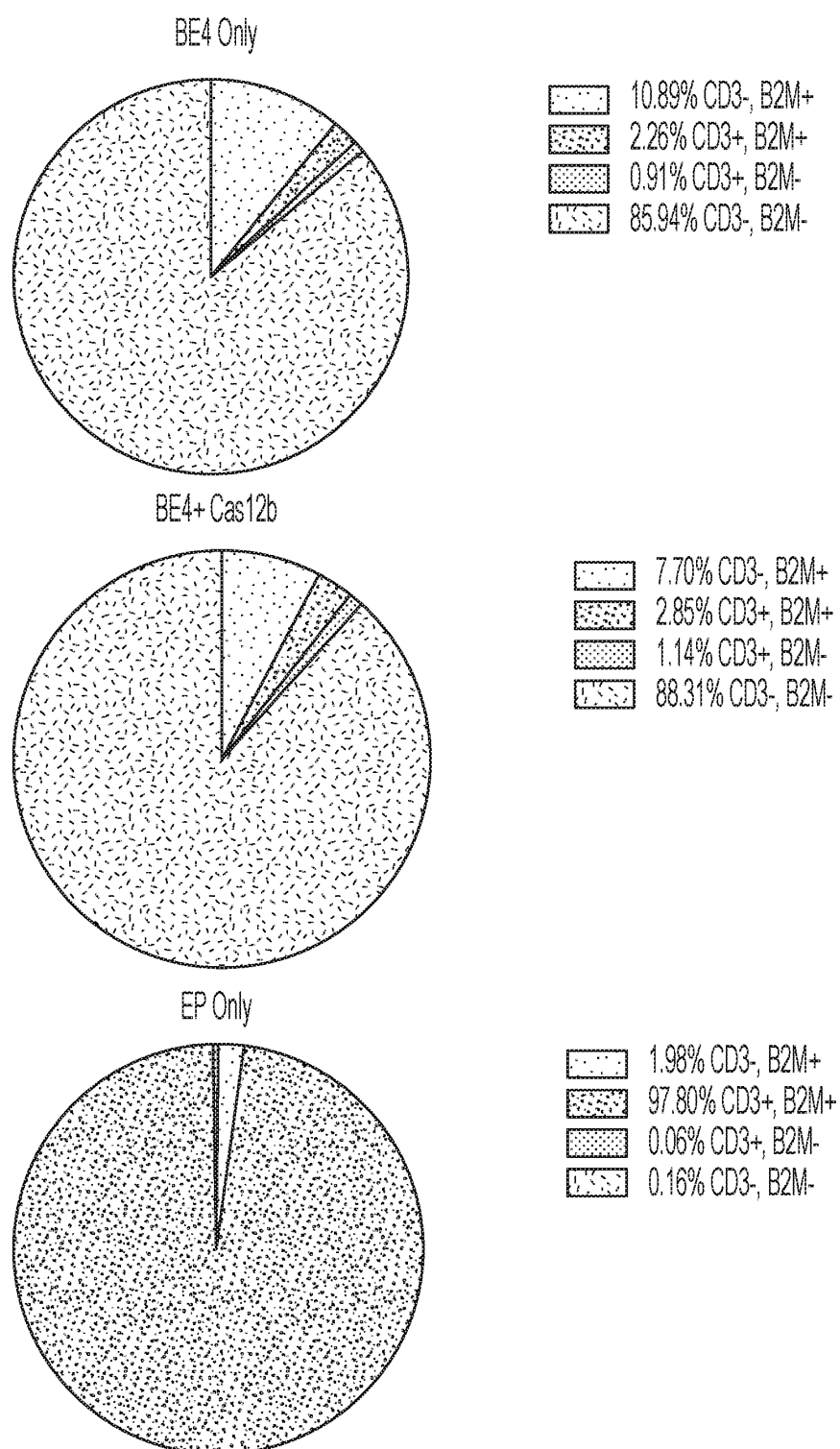


FIG. 26

SUBSTITUTE SHEET (RULE 26)

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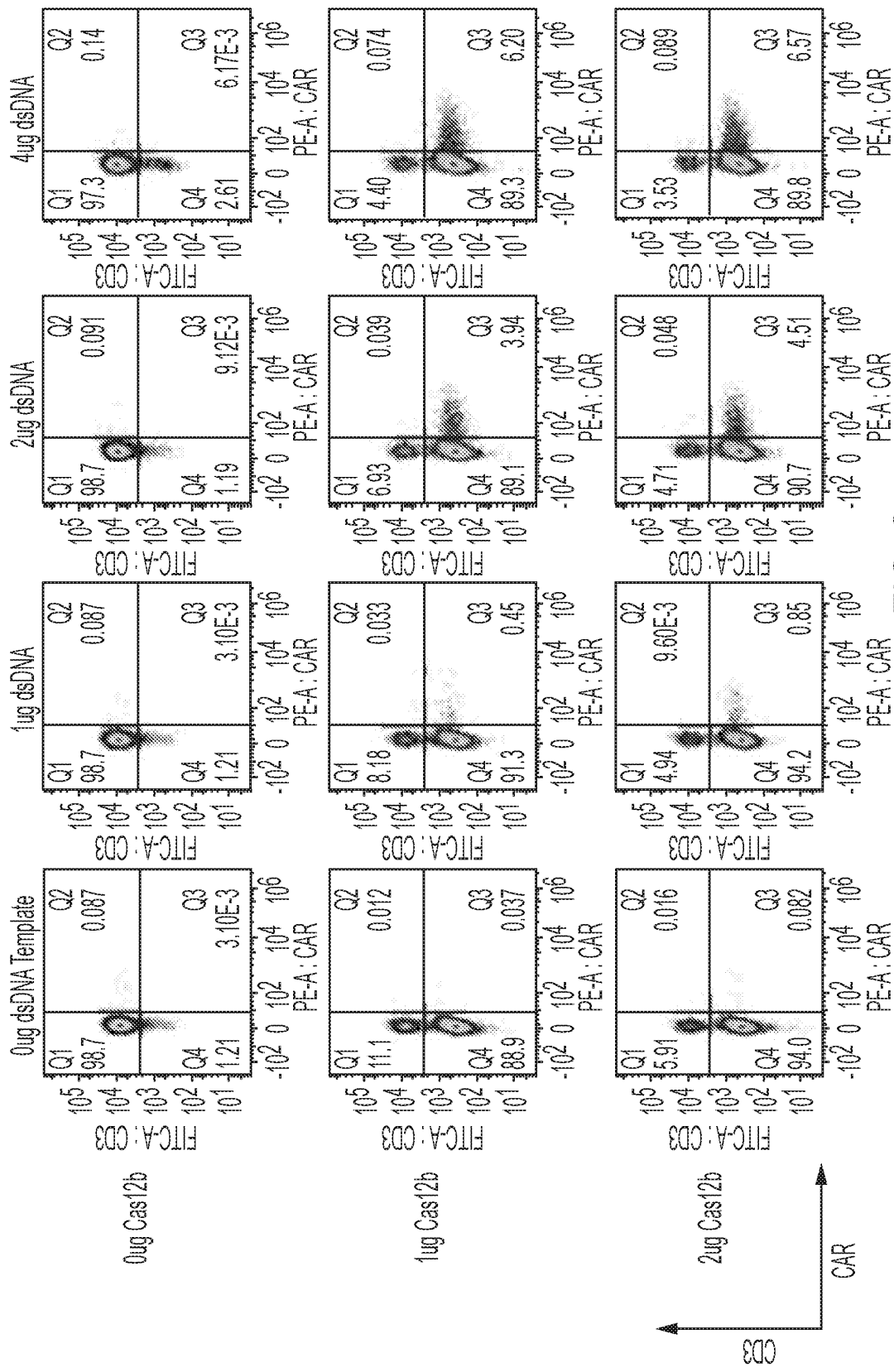


FIG. 27

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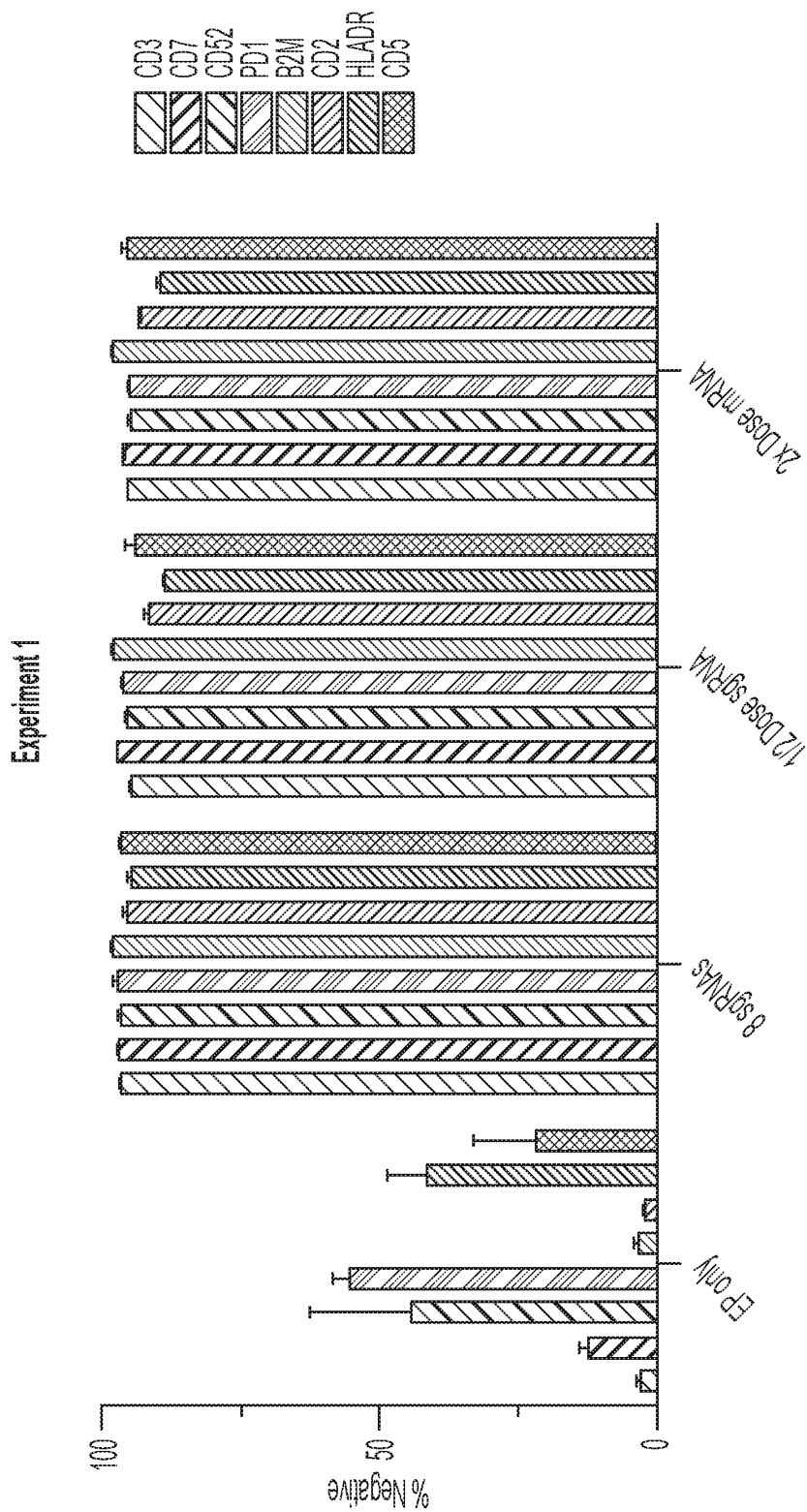


FIG. 28A

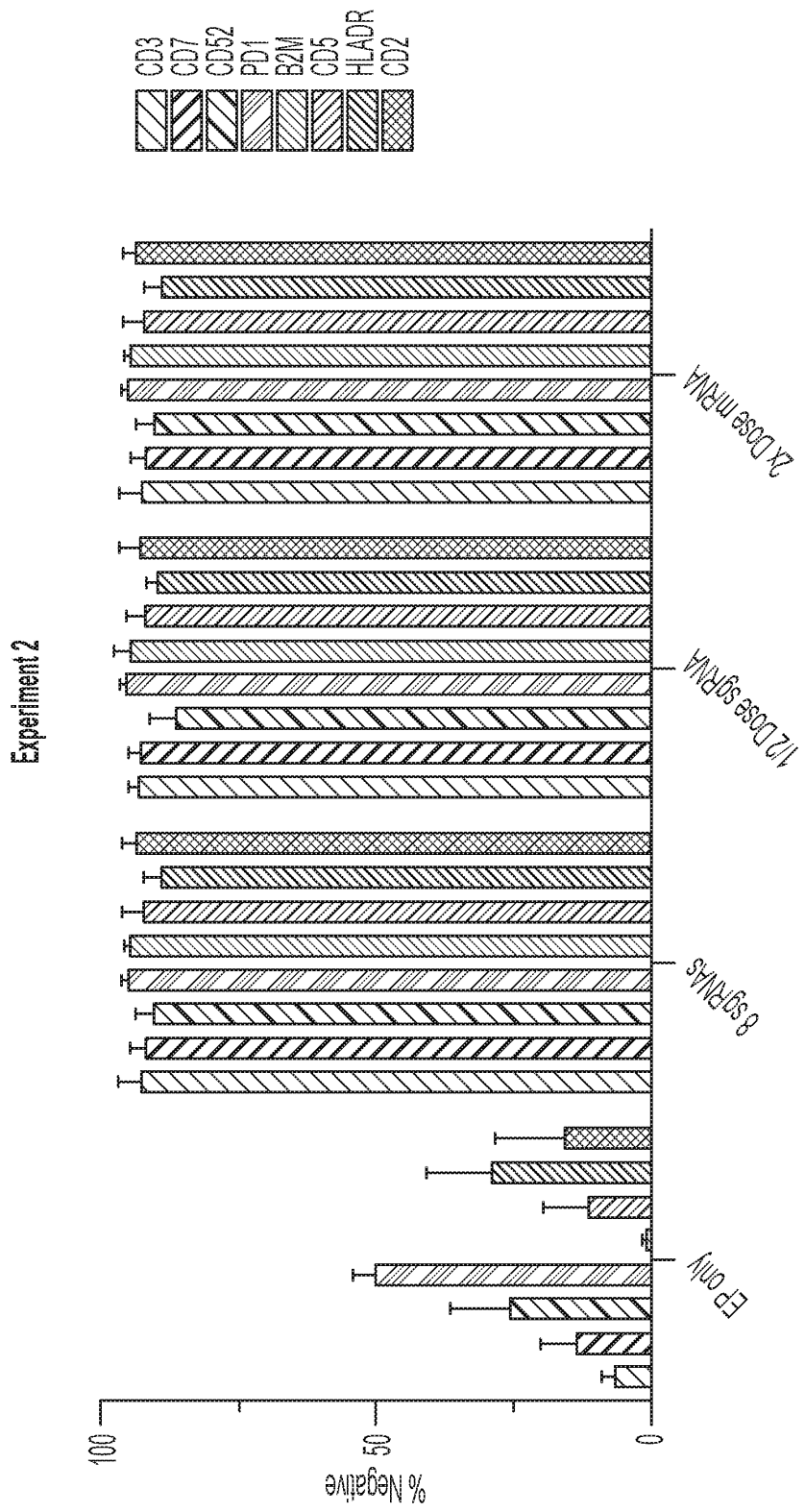


FIG. 28B