

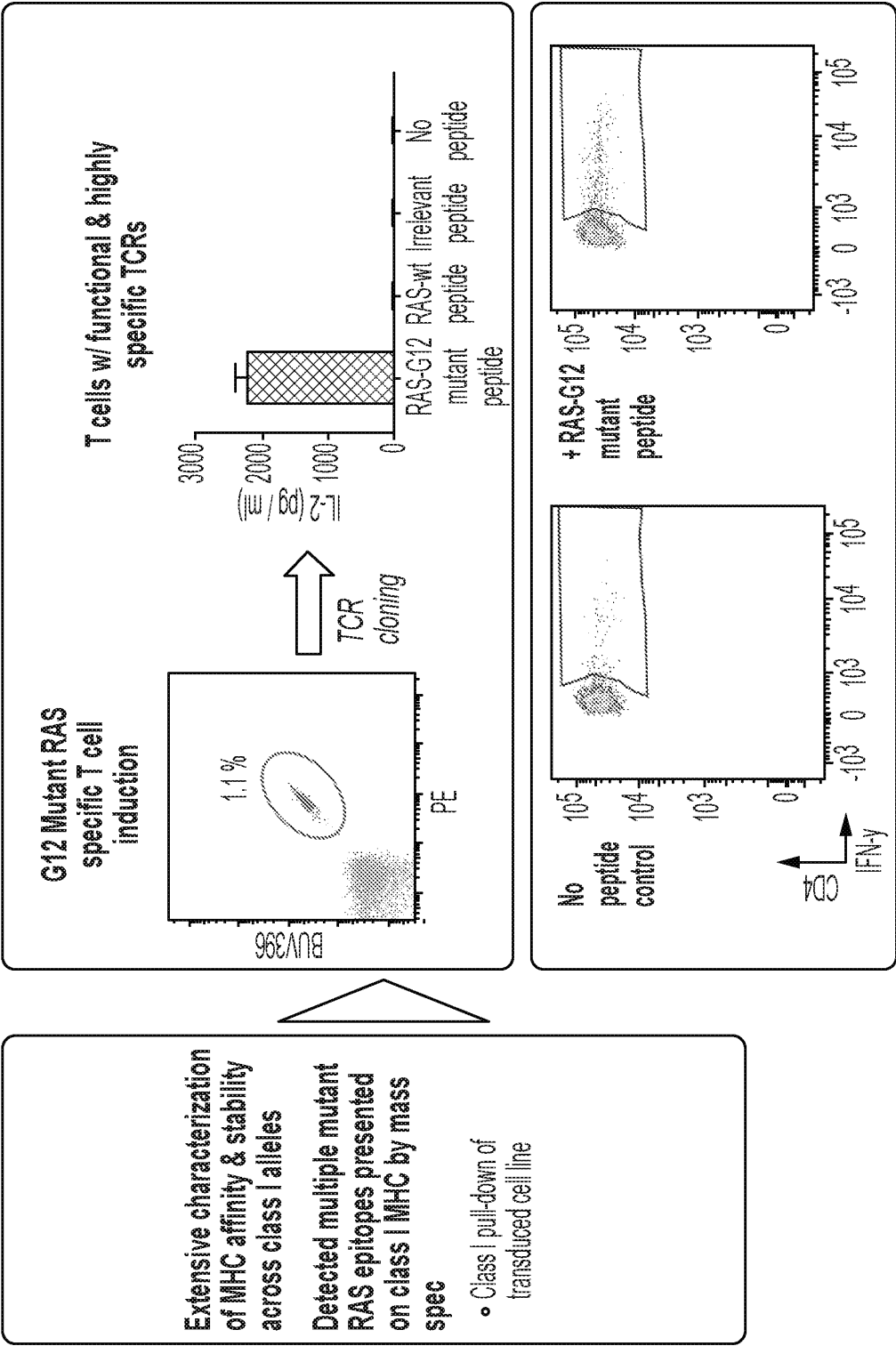


FIG. 1

KRAS G12C (HLA-A*11)		
Approach	Cell Input	Peptides Detected in Construct
Lentiviral transduced 293T cells	43 Million	VVVGAC <u>G</u> VGK

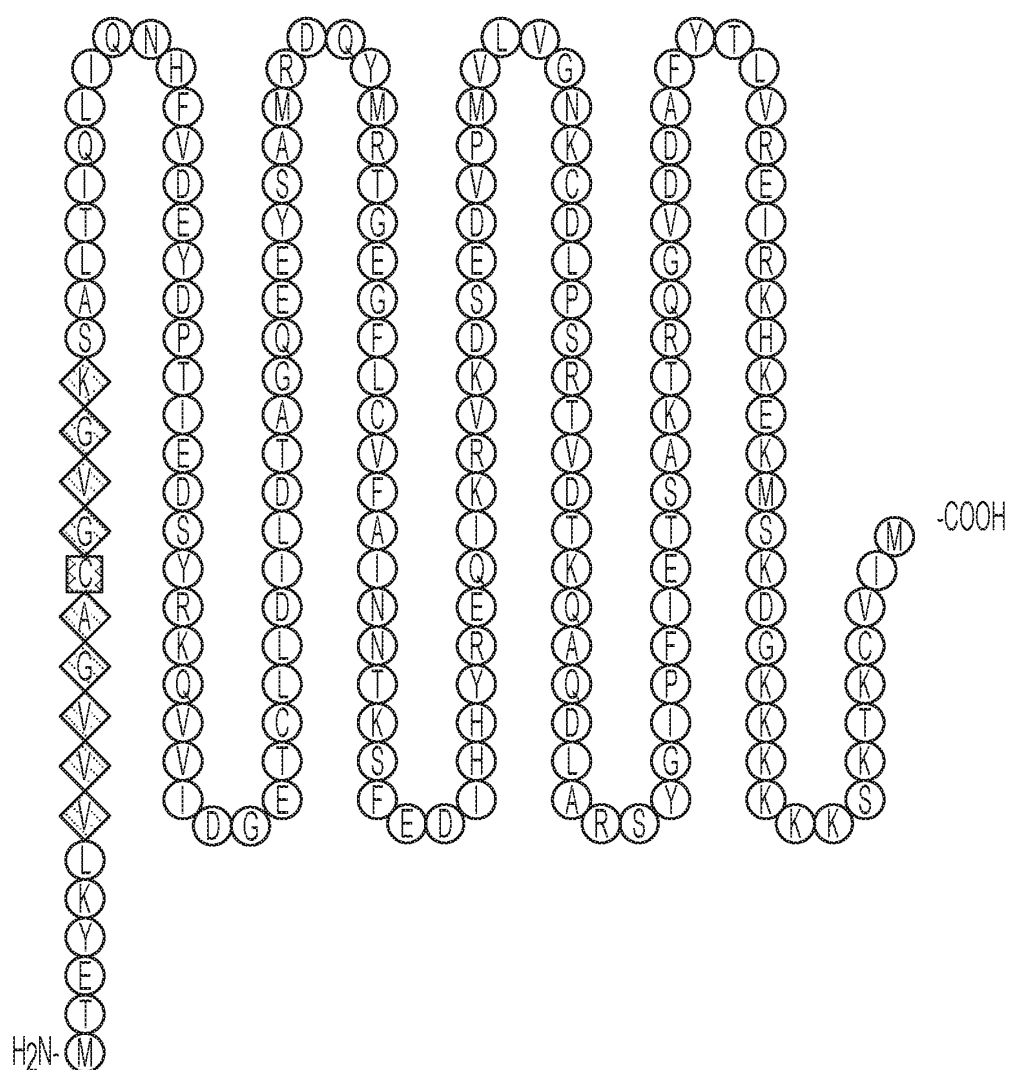


FIG. 2A

SUBSTITUTE SHEET (RULE 26)

3/10

KRAS G12V (HLA-A*11)		
Approach	Cell Input	Peptides Detected in Construct
Lentiviral transduced 293T cells	39-200 million	VVGAVGVGK VVGAVGVGK

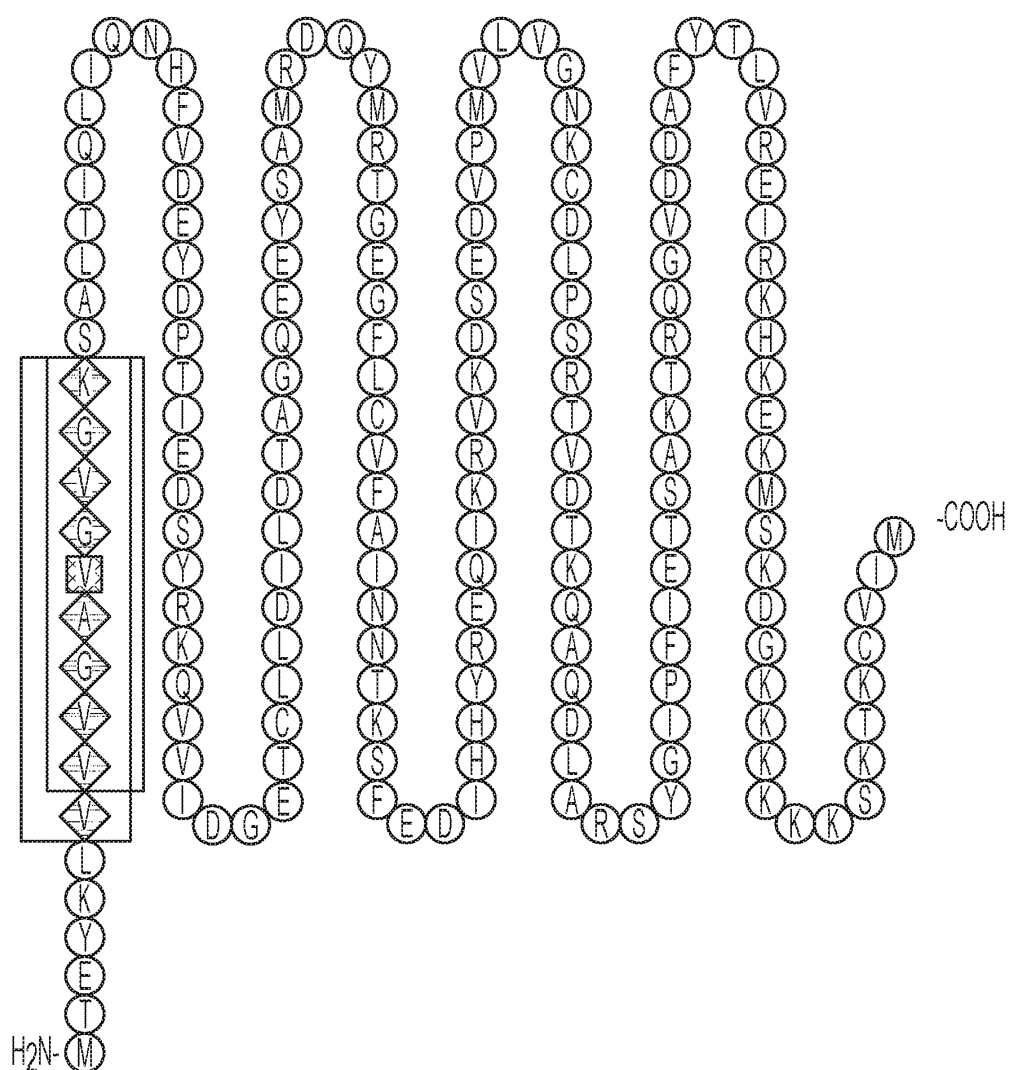


FIG. 2A
CONTINUED

SUBSTITUTE SHEET (RULE 26)

Allele	Mutation	Epitope	Detected by MS?
A*02:01	G12C	LWVGACGV	-
	G12C	KLWVGACGV	-
	G12D	LWVGADGV	-
	G12D	KLWVGADGV	-
	G12V	LWVGAVGV	-
	G12V	KLWVGAVGV	-
A*03:01	G12C	VVGACGVGK	-
	G12C	VVGACGVGK	✓
	G12D	VVGADGVGK	-
	G12D	VVGADGVGK	-
	G12V	VVGAVGVGK	✓
	G12V	VVGAVGVGK	✓
A*11:01	G12C	VVGACGVGK	-
	G12C	VVGACGVGK	✓
	G12D	VVGADGVGK	-
	G12D	VVGADGVGK	✓
	G12V	VVGAVGVGK	✓
	G12V	VVGAVGVGK	✓
B*08:01	G12D	DGVGKSAL	-
	G12D	DGVGKSALT	-
	G12D	DGVGKSALT	-

✓ Detected

- Assayed for, but not detected

FIG. 2B

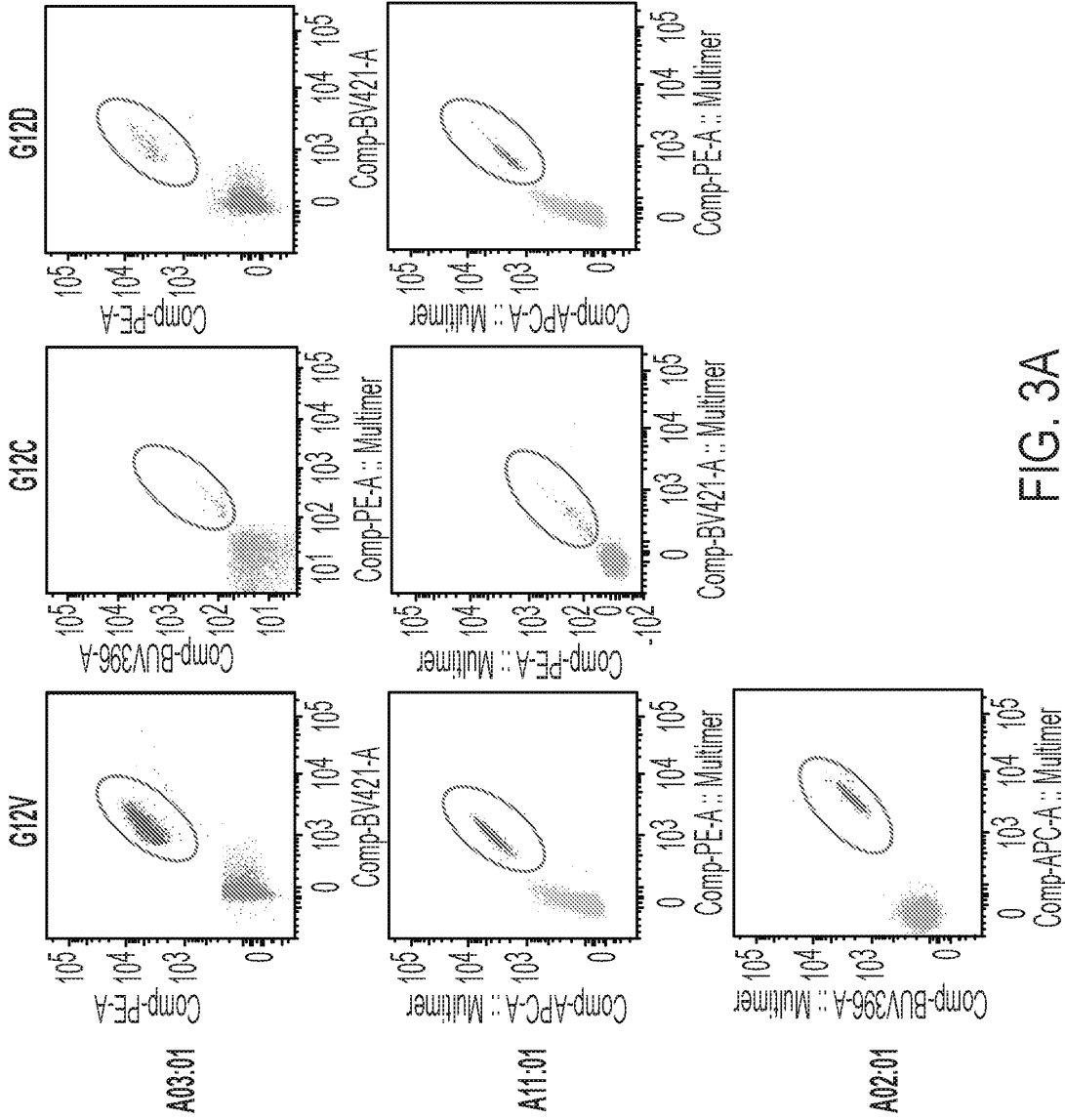


FIG. 3A

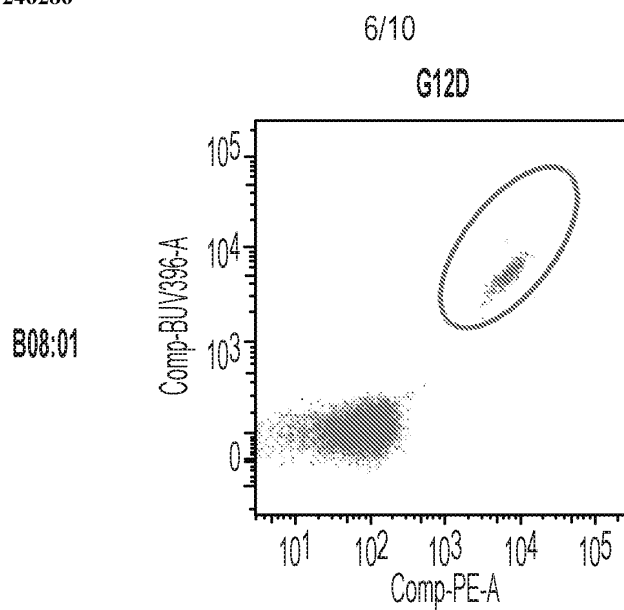


FIG. 3B

Stimulating peptide: TEYKLVVVGAVGVGKSALTl

Minimal epitope used for multimer detection: (V)VVGAVGVGK

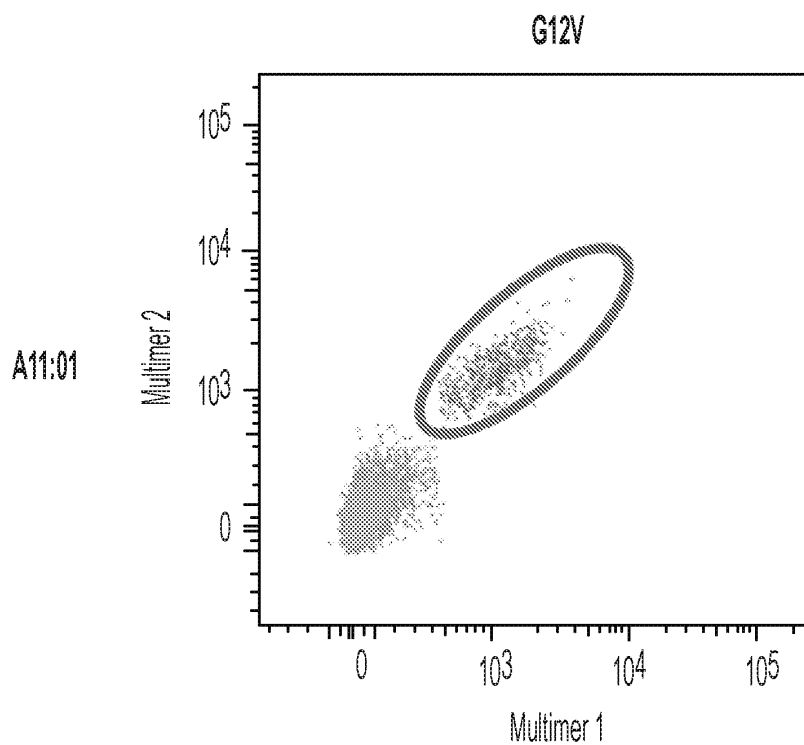


FIG. 3C

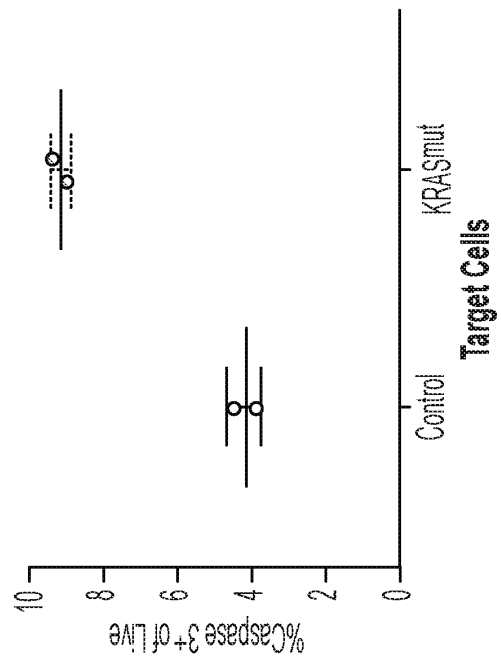


FIG. 4B

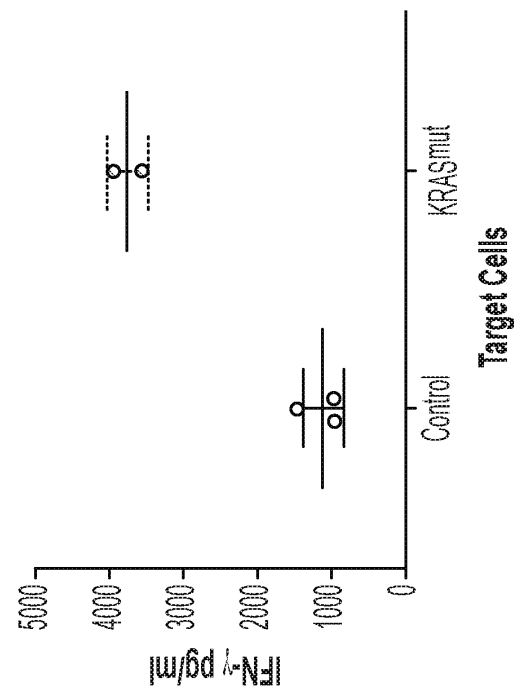


FIG. 4A

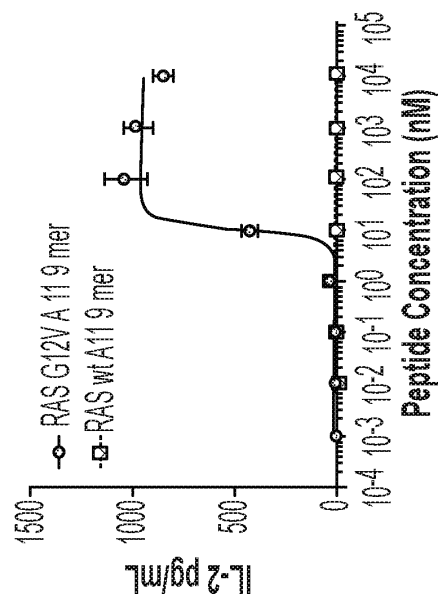


FIG. 5B

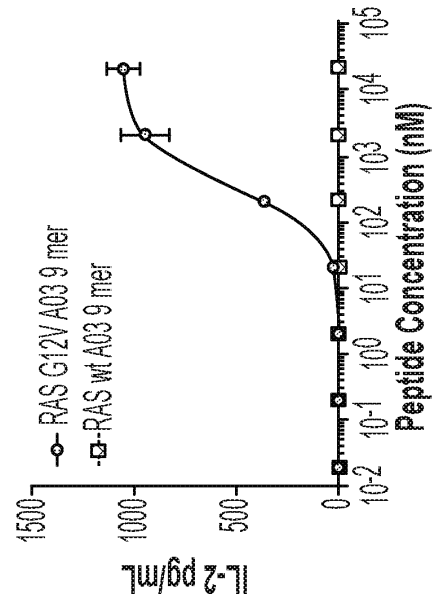


FIG. 5D

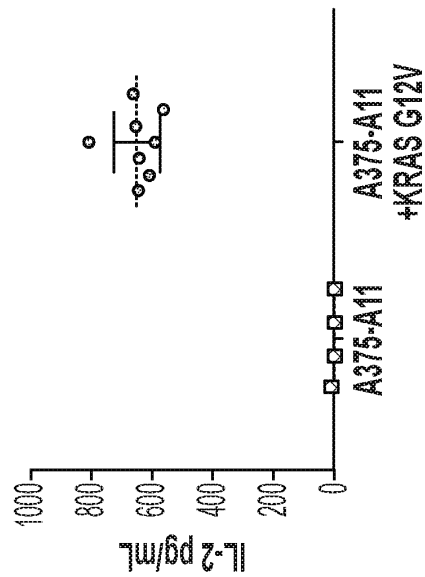


FIG. 5A

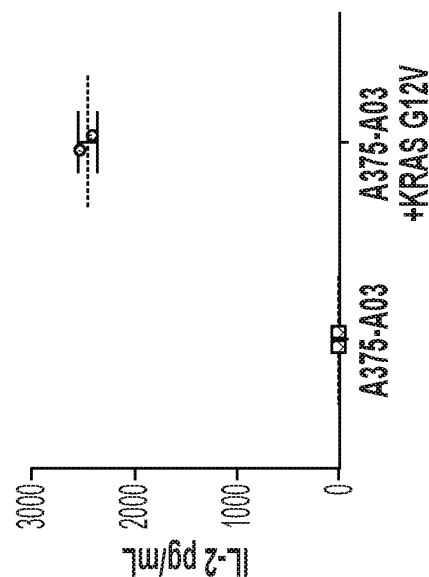


FIG. 5C

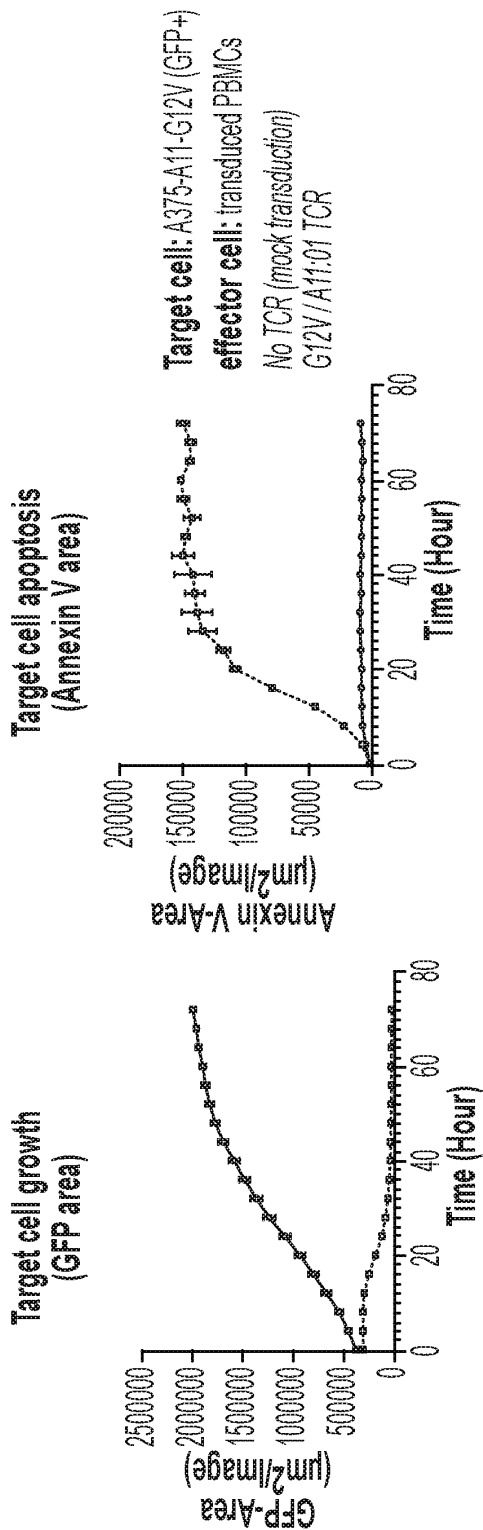
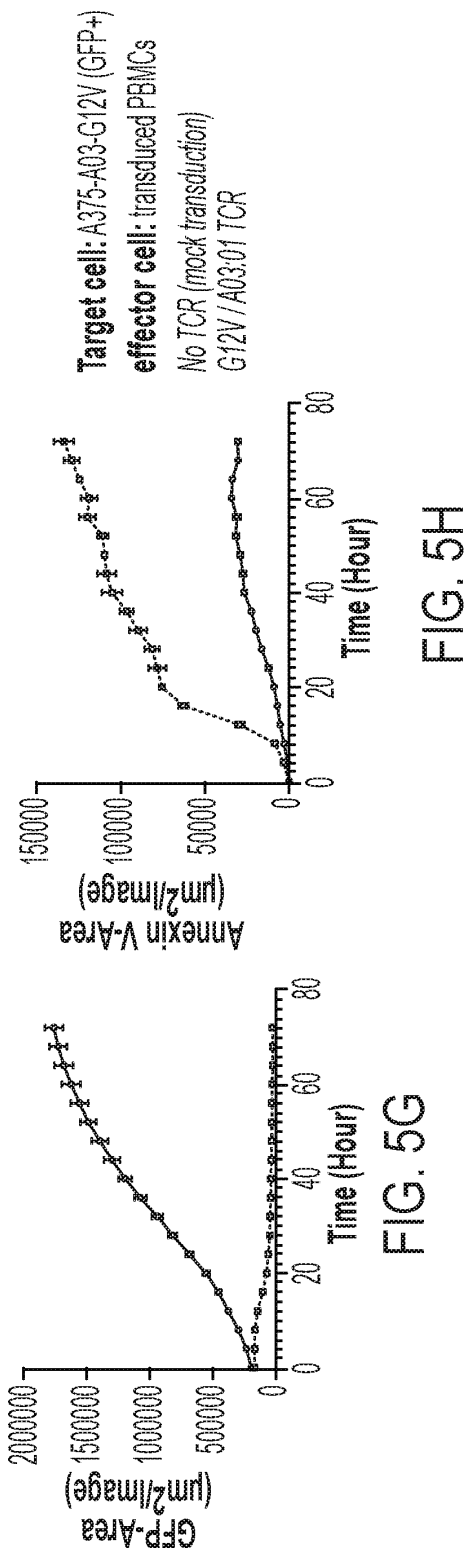
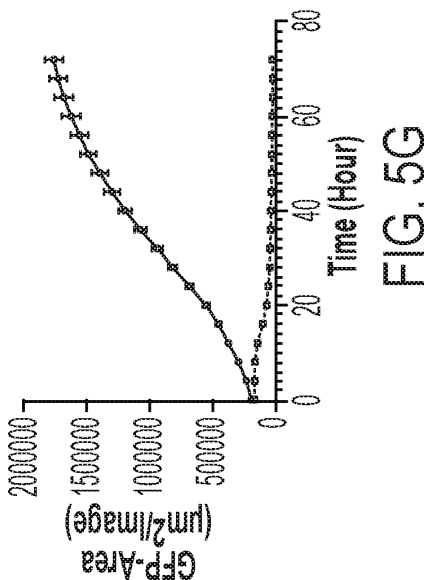


FIG. 5H

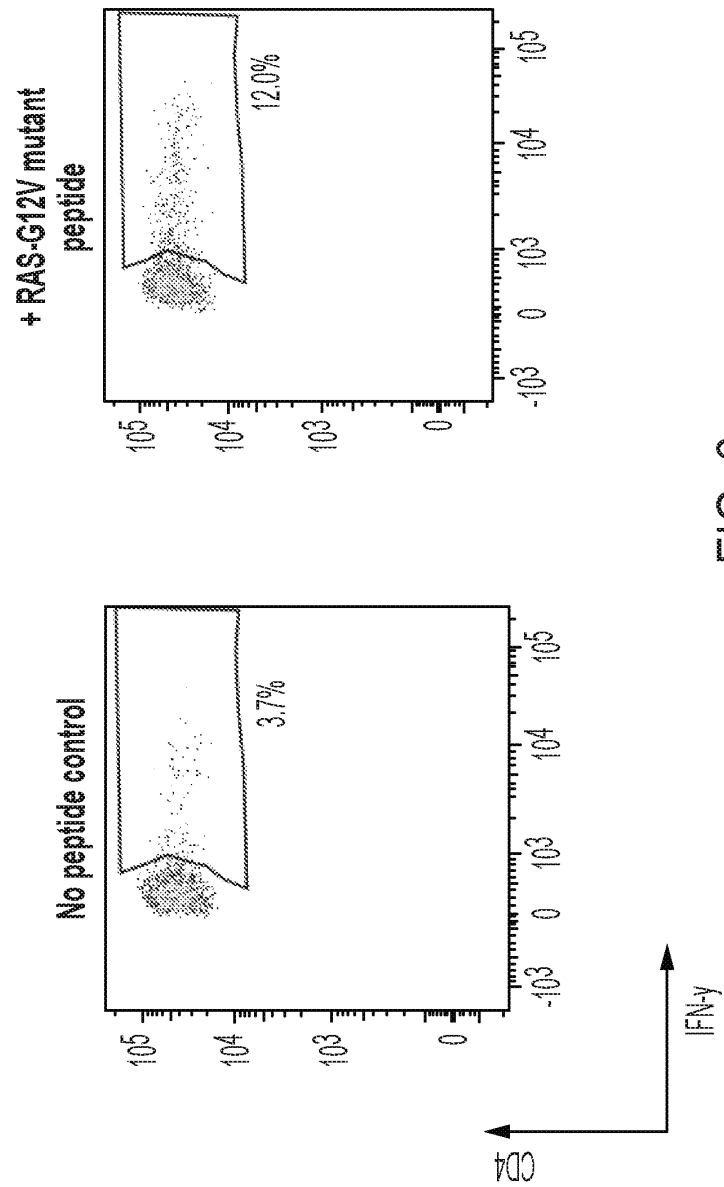


FIG. 6