

FIG. 1

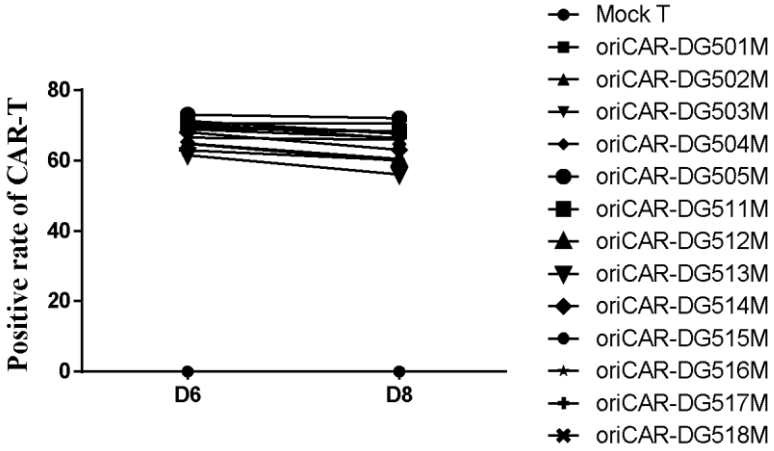


FIG. 2A

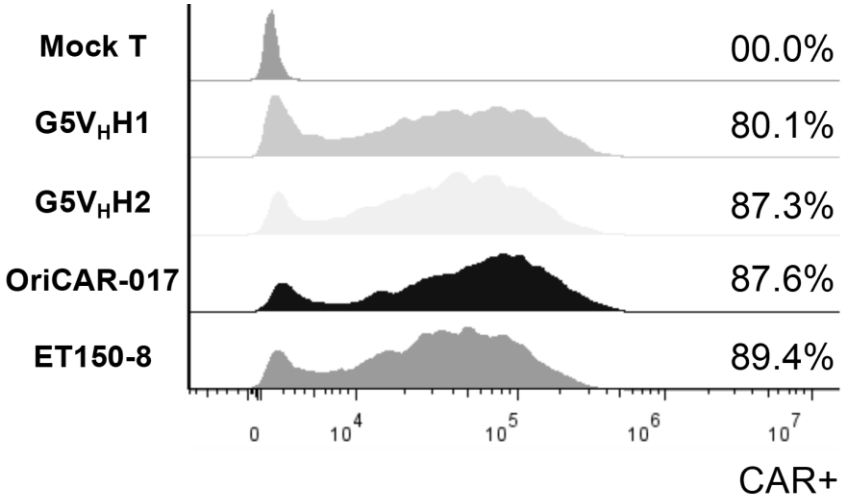


FIG. 2B

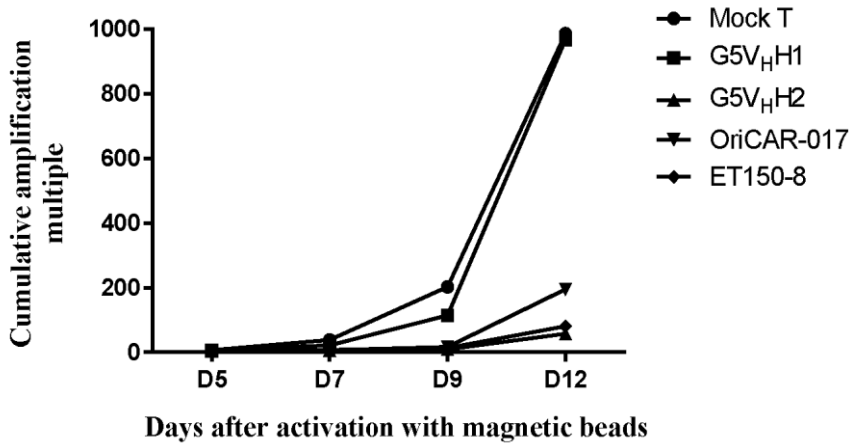


FIG. 3

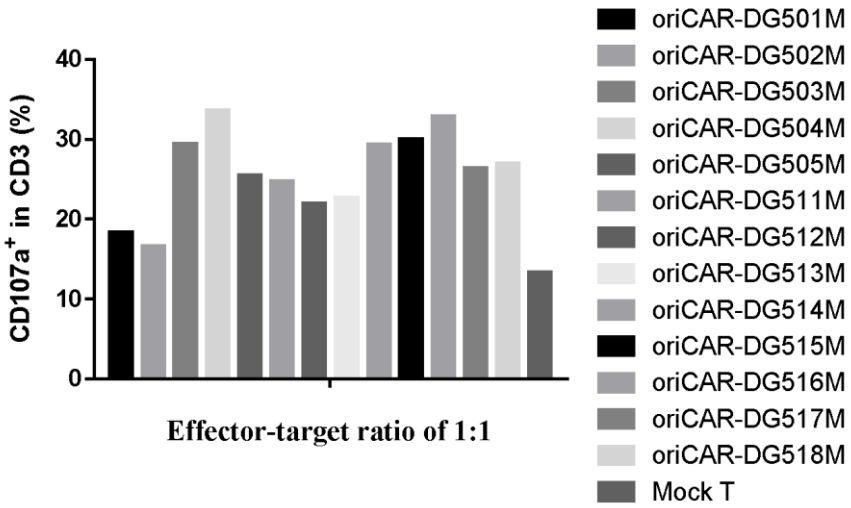


FIG. 4A

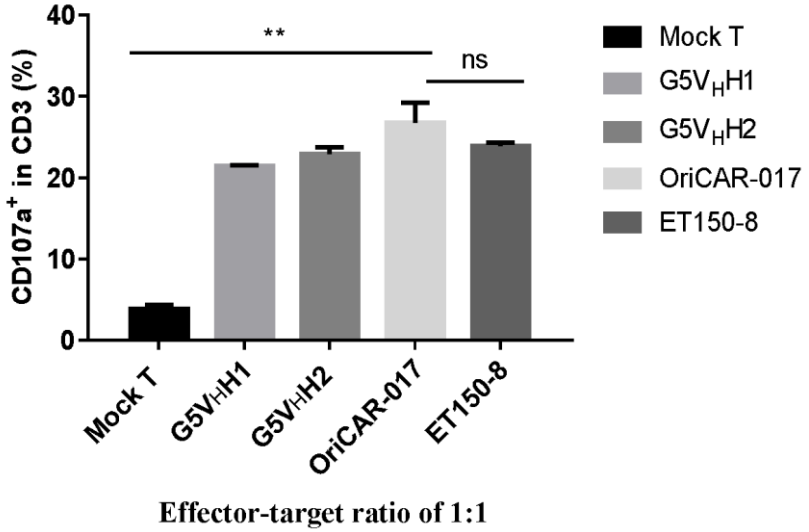


FIG. 4B

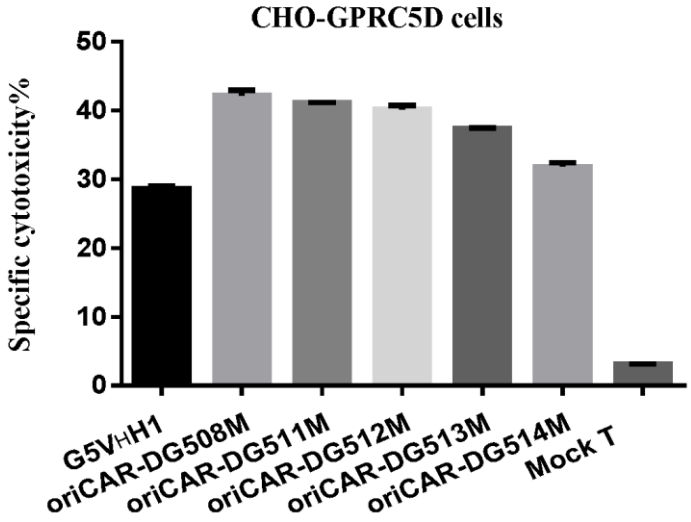


FIG. 5A

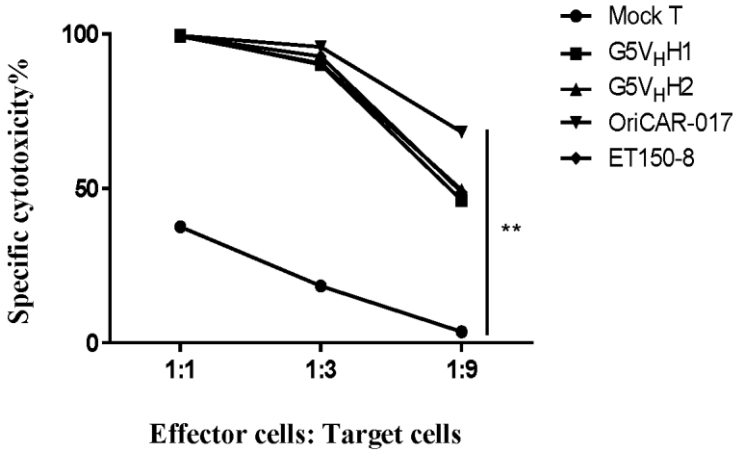


FIG. 5B

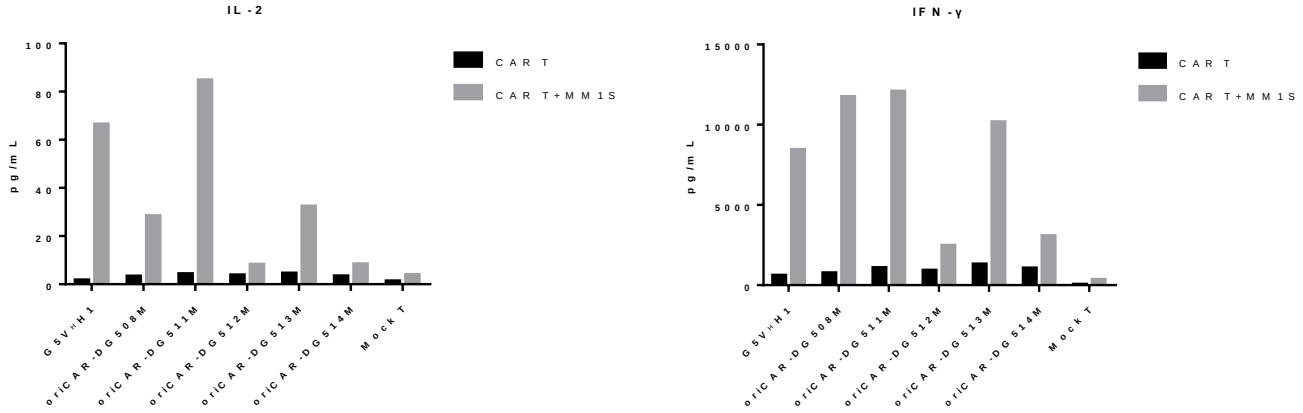


FIG. 6A

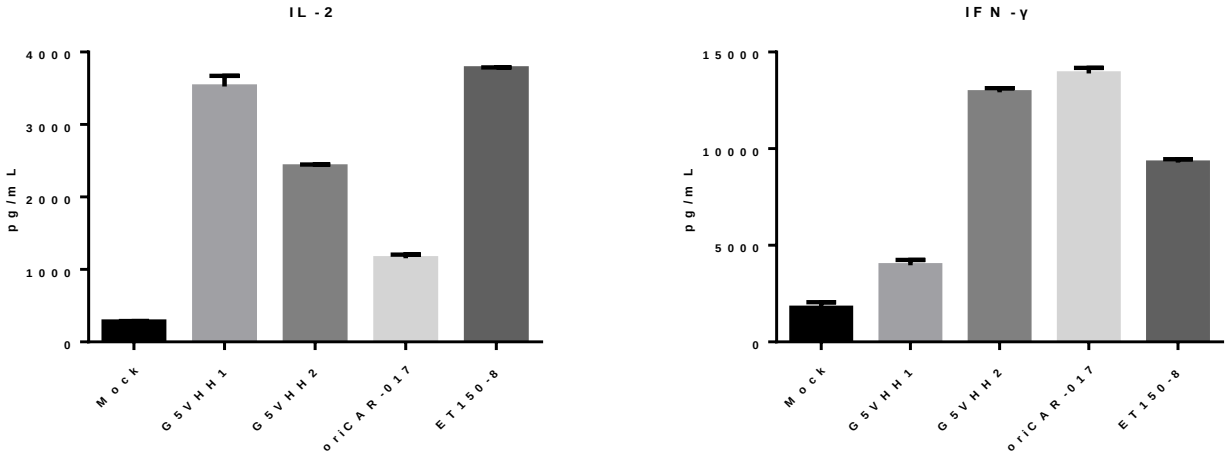


FIG. 6B

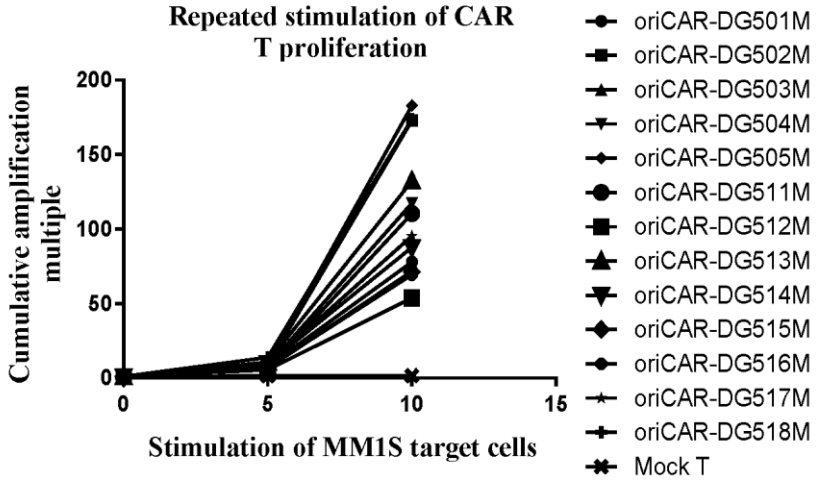


FIG. 7A

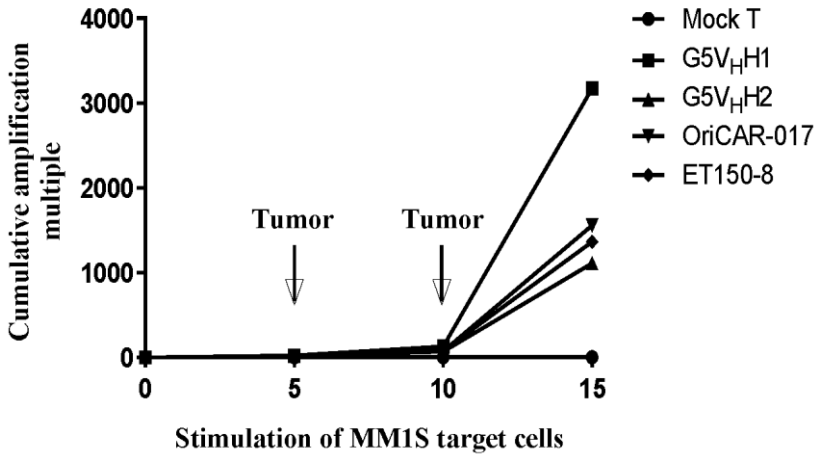


FIG. 7B

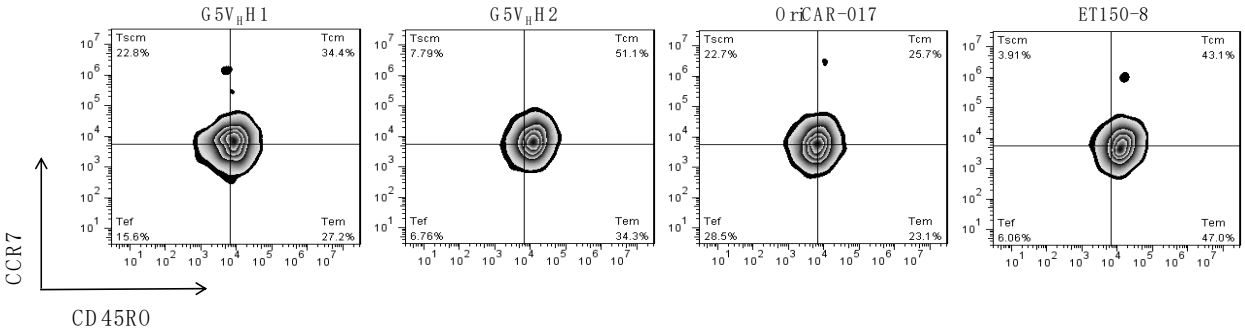


FIG. 8

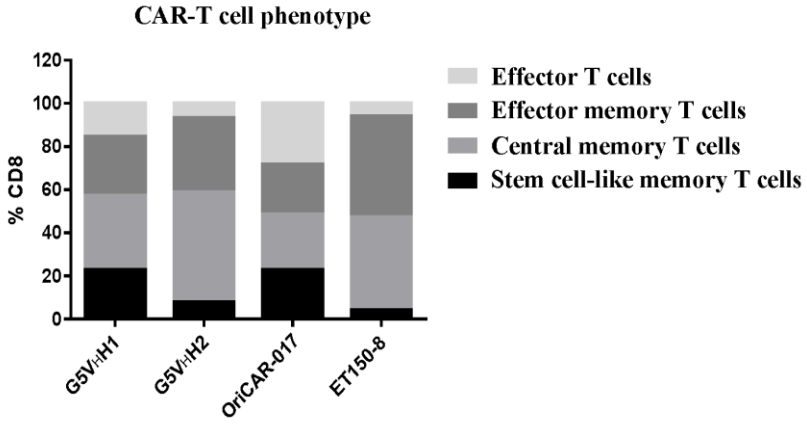


FIG. 9

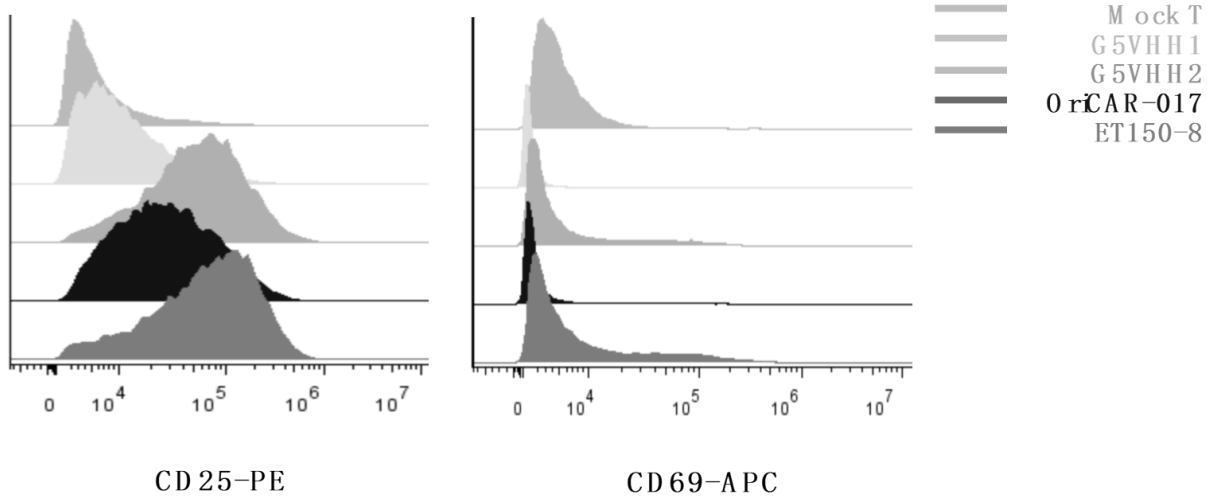


FIG. 10

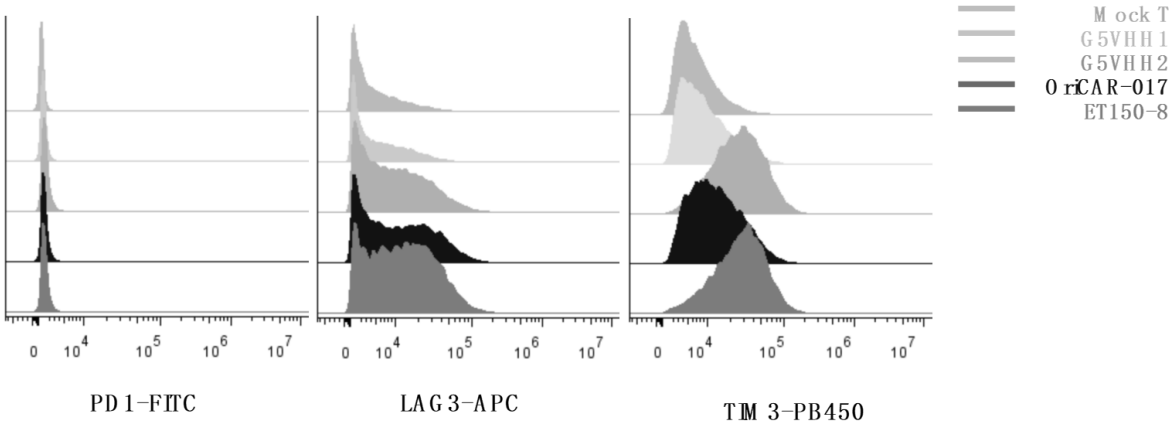


FIG. 11

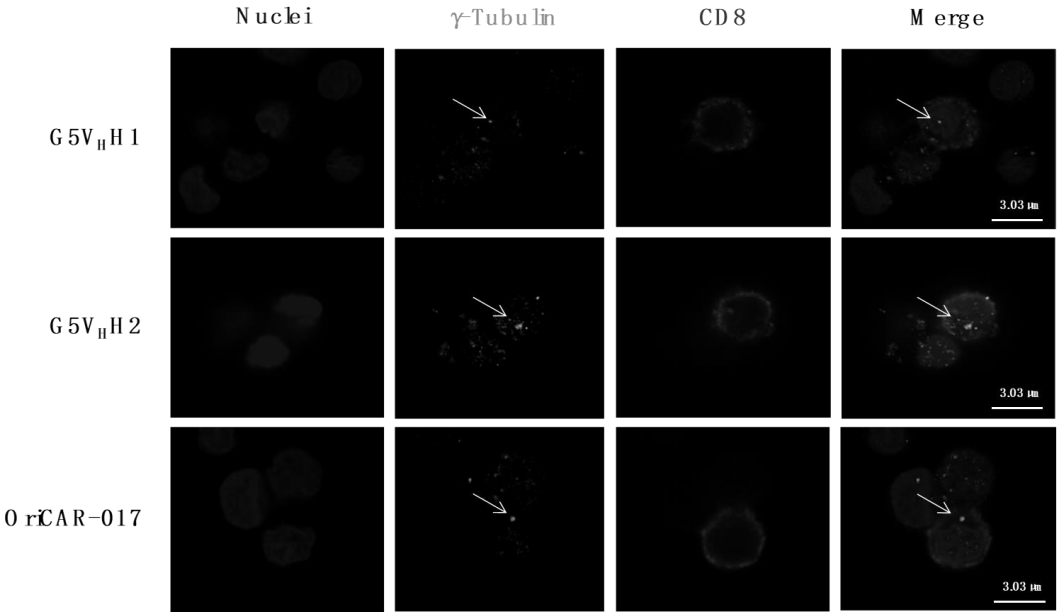


FIG. 12

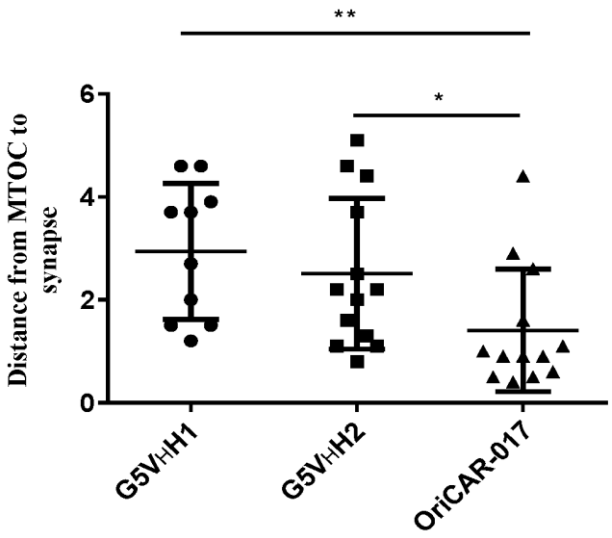


FIG. 13

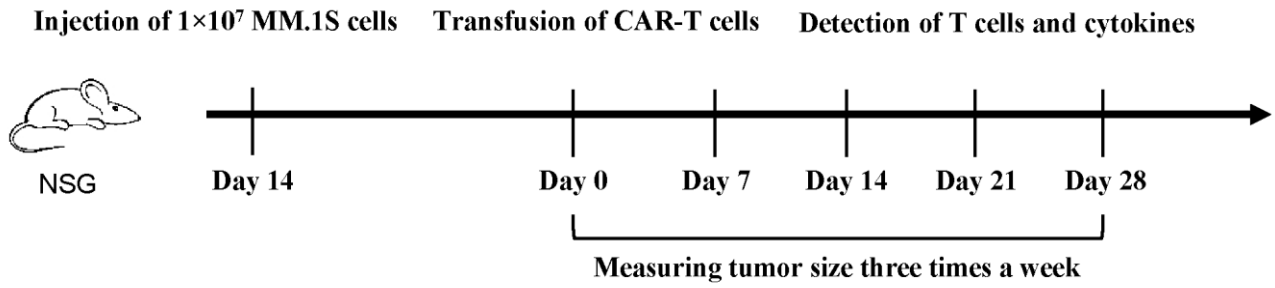


FIG. 14

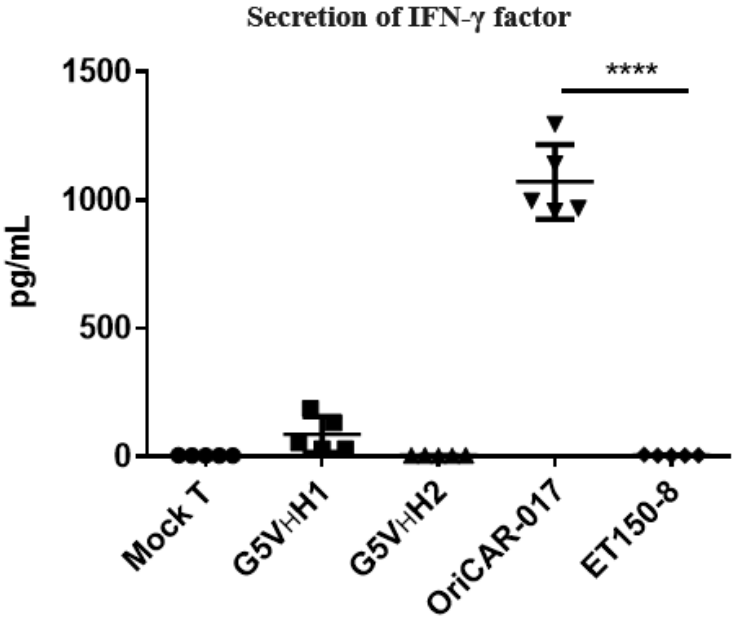


FIG. 15A

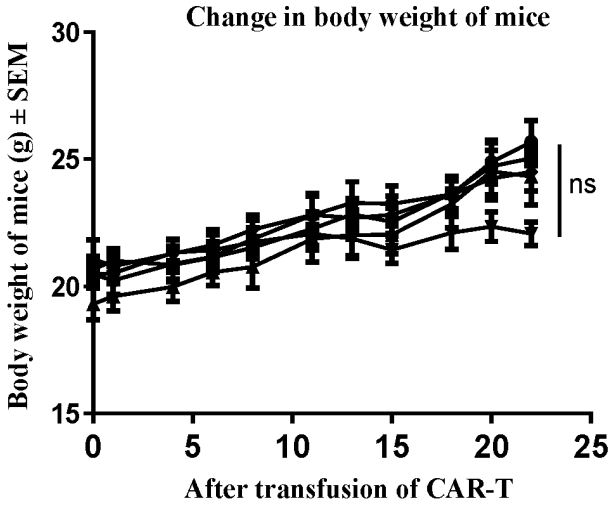


FIG. 15B

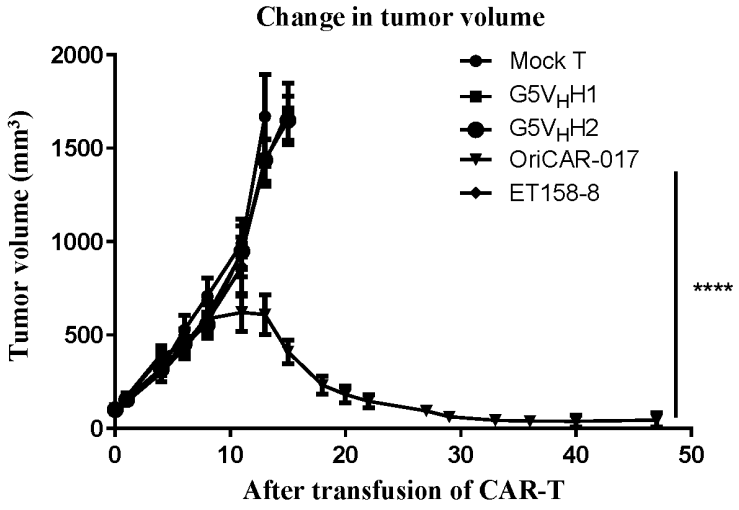


FIG. 15C

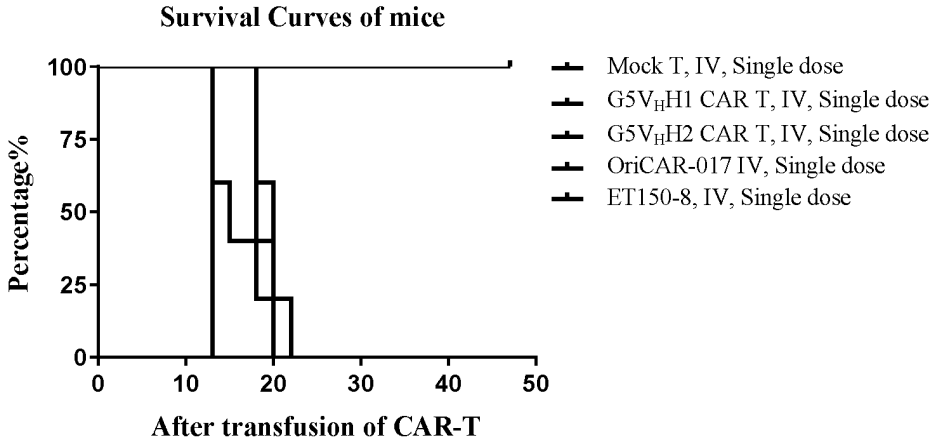


FIG. 15D

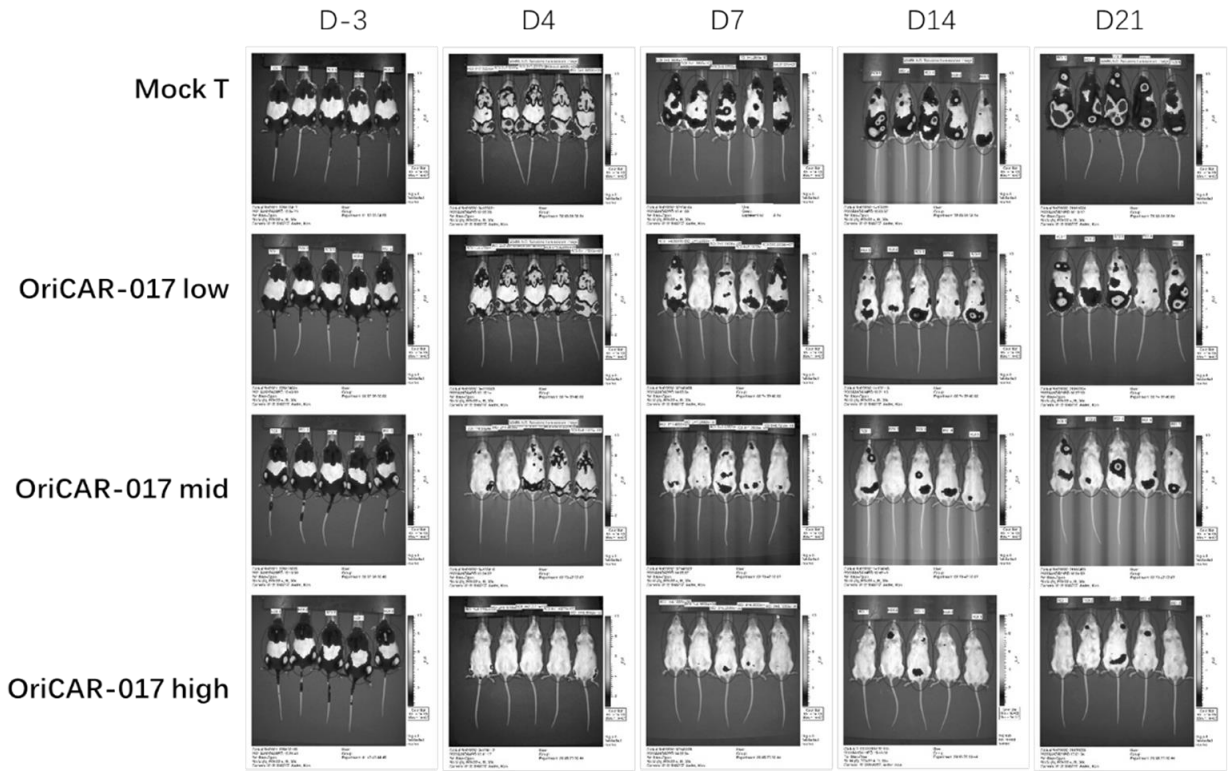

D-3
D4
D7
D14
D21
Mock T
OriCAR-017 low
OriCAR-017 mid
OriCAR-017 high

FIG. 16

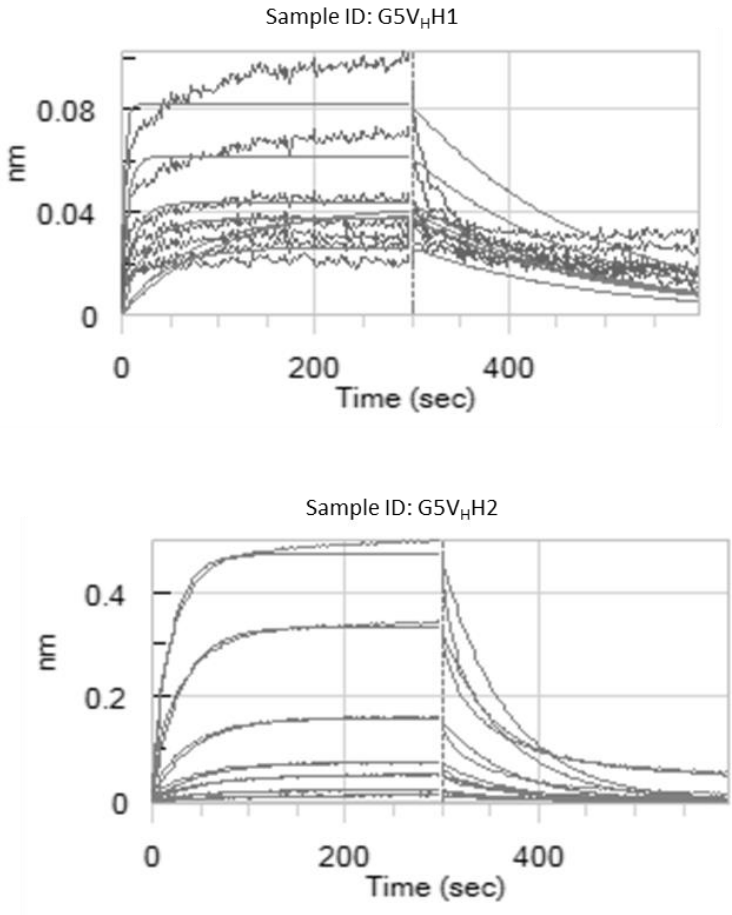

Sample ID: G5V$_H$H1
0.08
0.04
0
nm
0
200
400
Time (sec)
Sample ID: G5V$_H$H2
0.4
0.2
0
nm
0
200
400
Time (sec)

FIG. 17

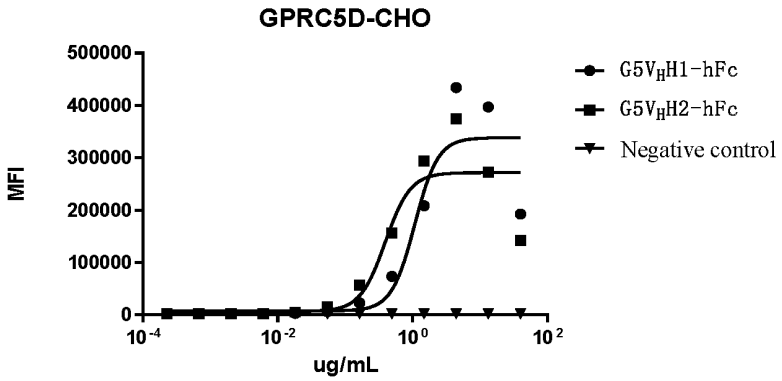

GPRC5D-CHO
MFI
ug/mL
G5V$_H$H1-hFc
G5V$_H$H2-hFc
Negative control

FIG. 18

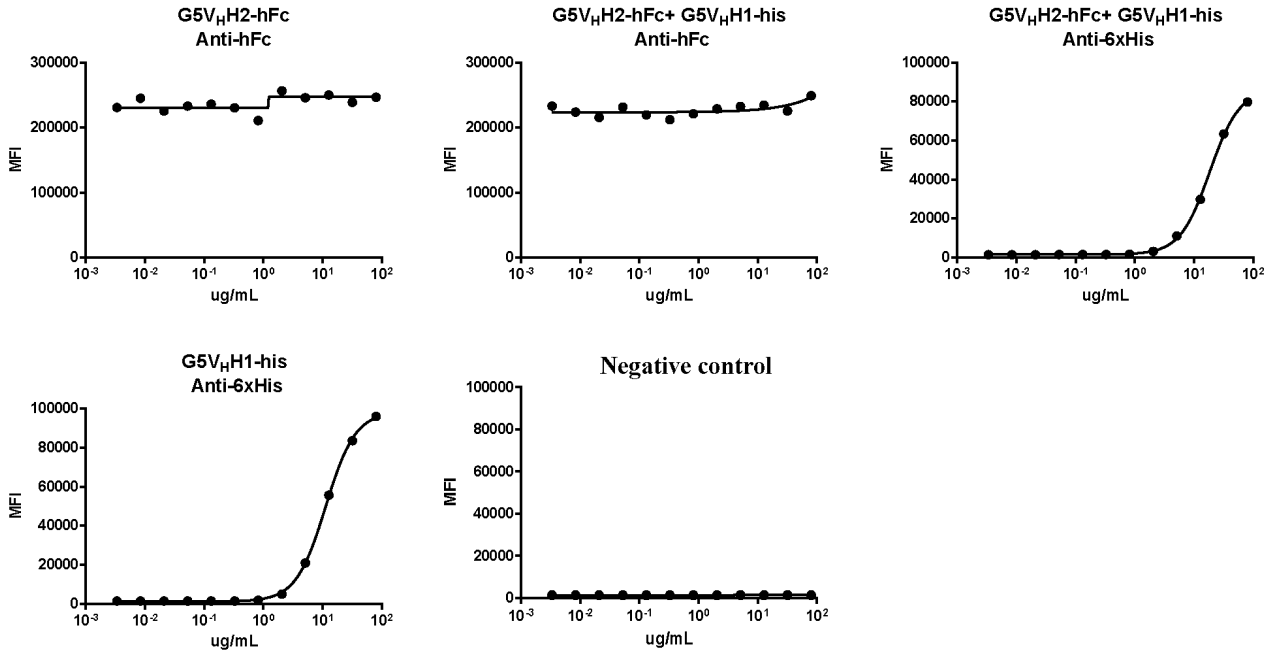

G5V$_H$H2-hFc
Anti-hFc
G5V$_H$H2-hFc+ G5V$_H$H1-his
Anti-hFc
G5V$_H$H2-hFc+ G5V$_H$H1-his
Anti-6xHis
G5V$_H$H1-his
Anti-6xHis
Negative control
MFI
ug/mL

FIG. 19

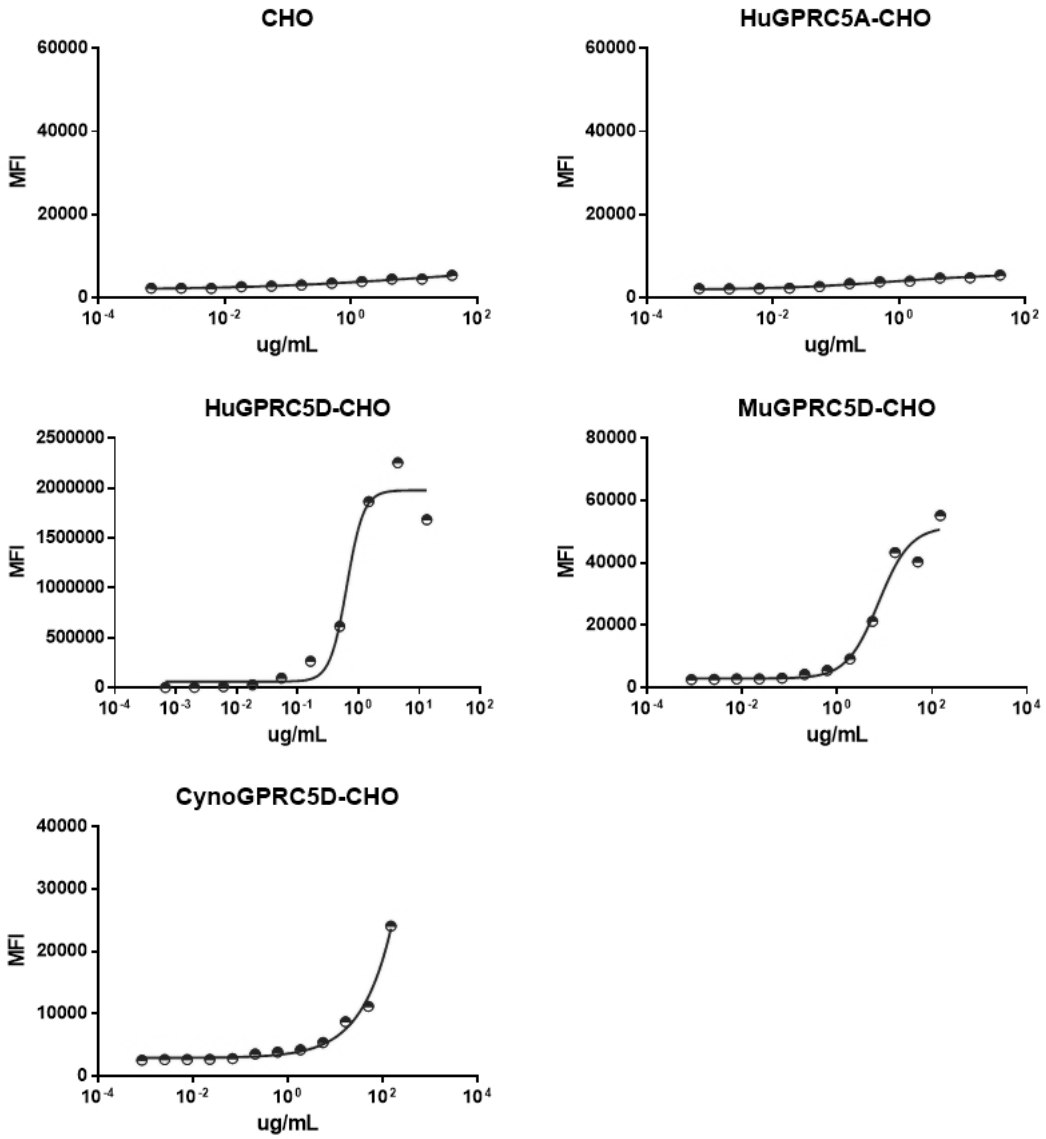

CHO
HuGPRC5A-CHO
HuGPRC5D-CHO
MuGPRC5D-CHO
CynoGPRC5D-CHO
MFI
ug/mL

FIG. 20