Fig. 1A

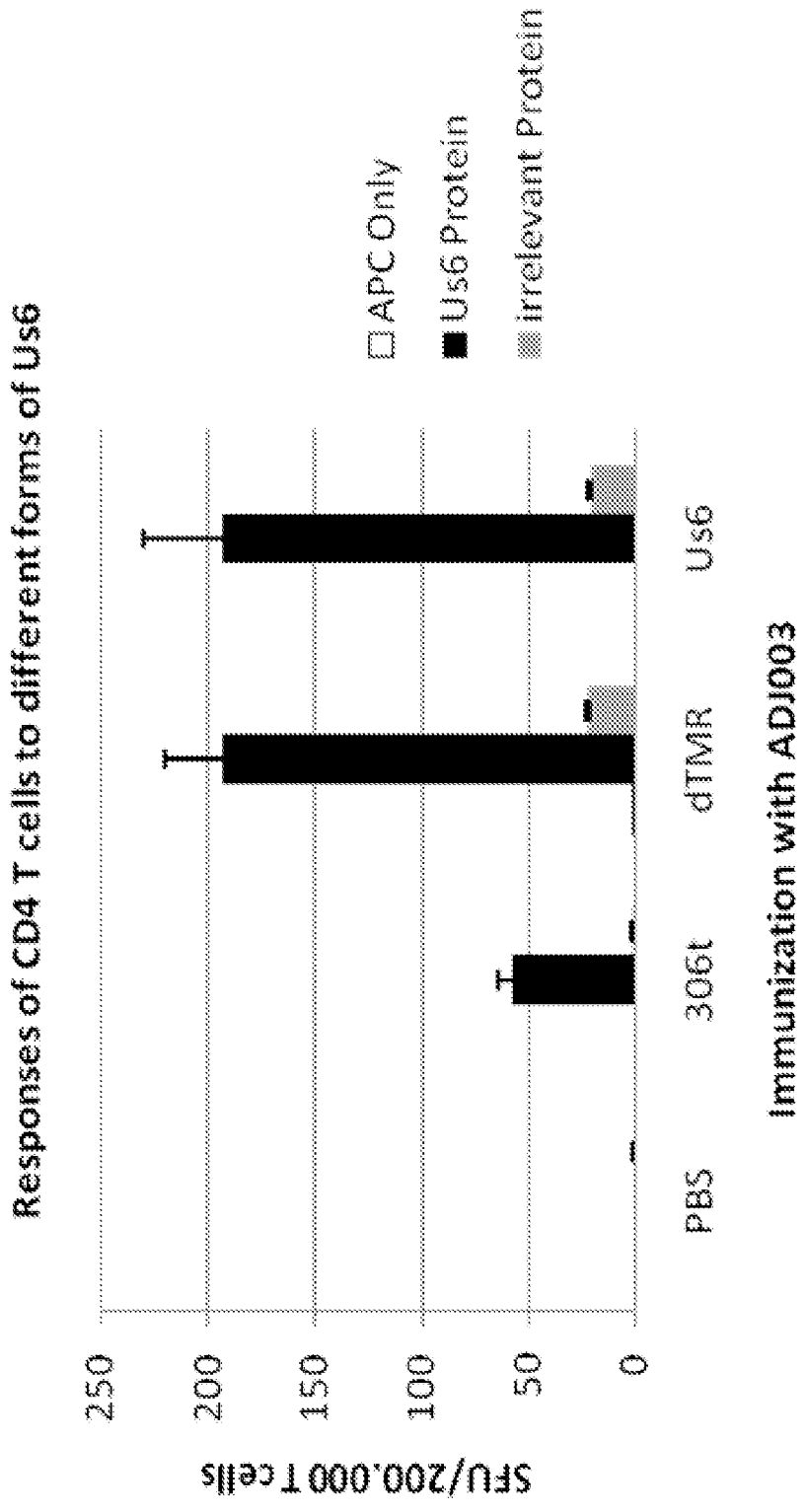

Responses of CD4 T cells to different forms of Us6
APC Only
Us6 Protein
irrelevant Protein
SFU/200,000 T cells
250
200
150
100
50
0
PBS
306t
dTMR
Us6
Immunization with ADJ003

Fig. 1B

Responses of CD8 T cells to different forms of Us6

All proteins were expressed in E. coli

Results are interferon-gamma spot forming units per 200,000 T cells (CD4+ or CD8+) seeded per well of Elipot plate

306t: Us6 protein without transmembrane (TMR) or cytoplasmic region

dTMR: Us6 protein without transmembrane (TMR) region

Us6: full-length Us6 protein

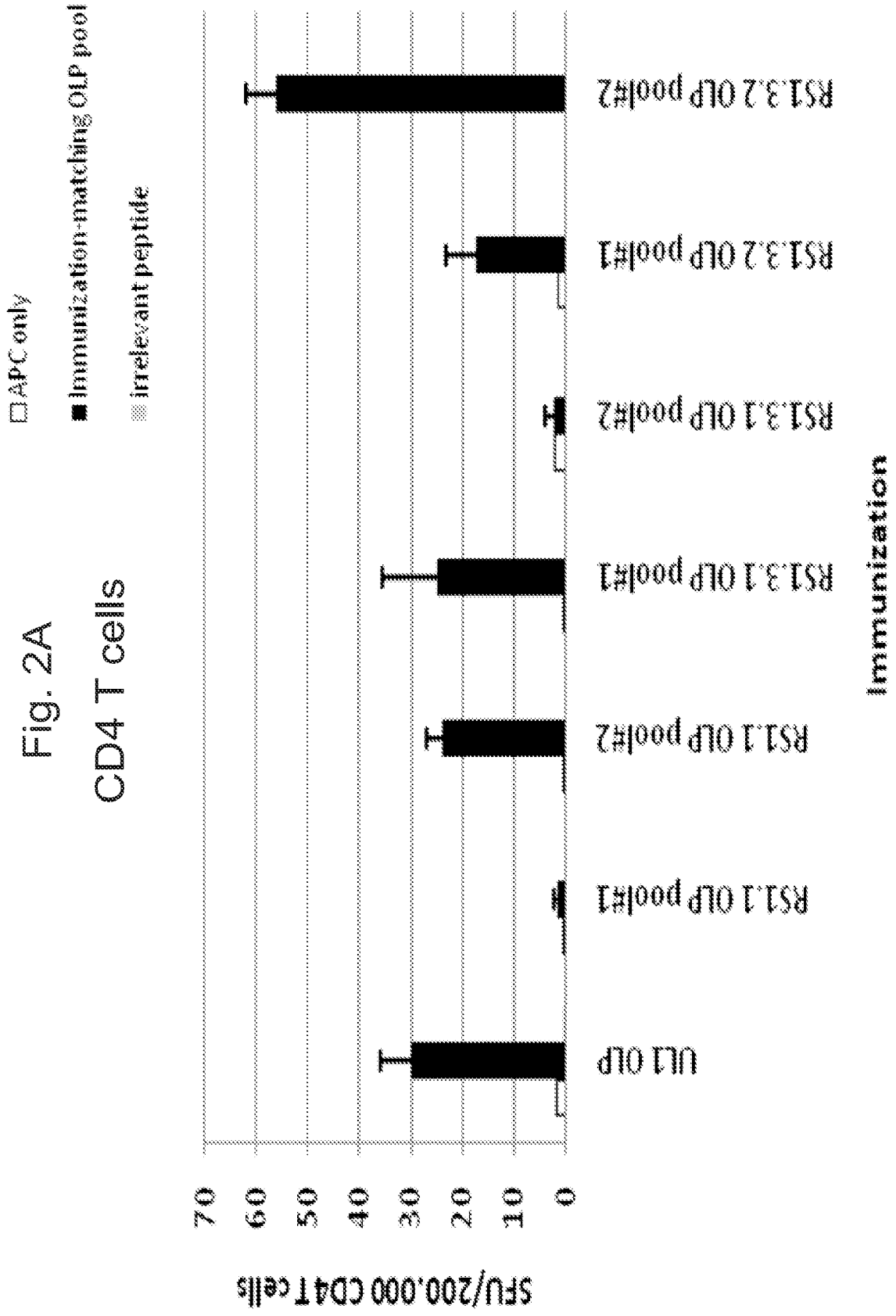


Fig. 2A
CD4 T cells

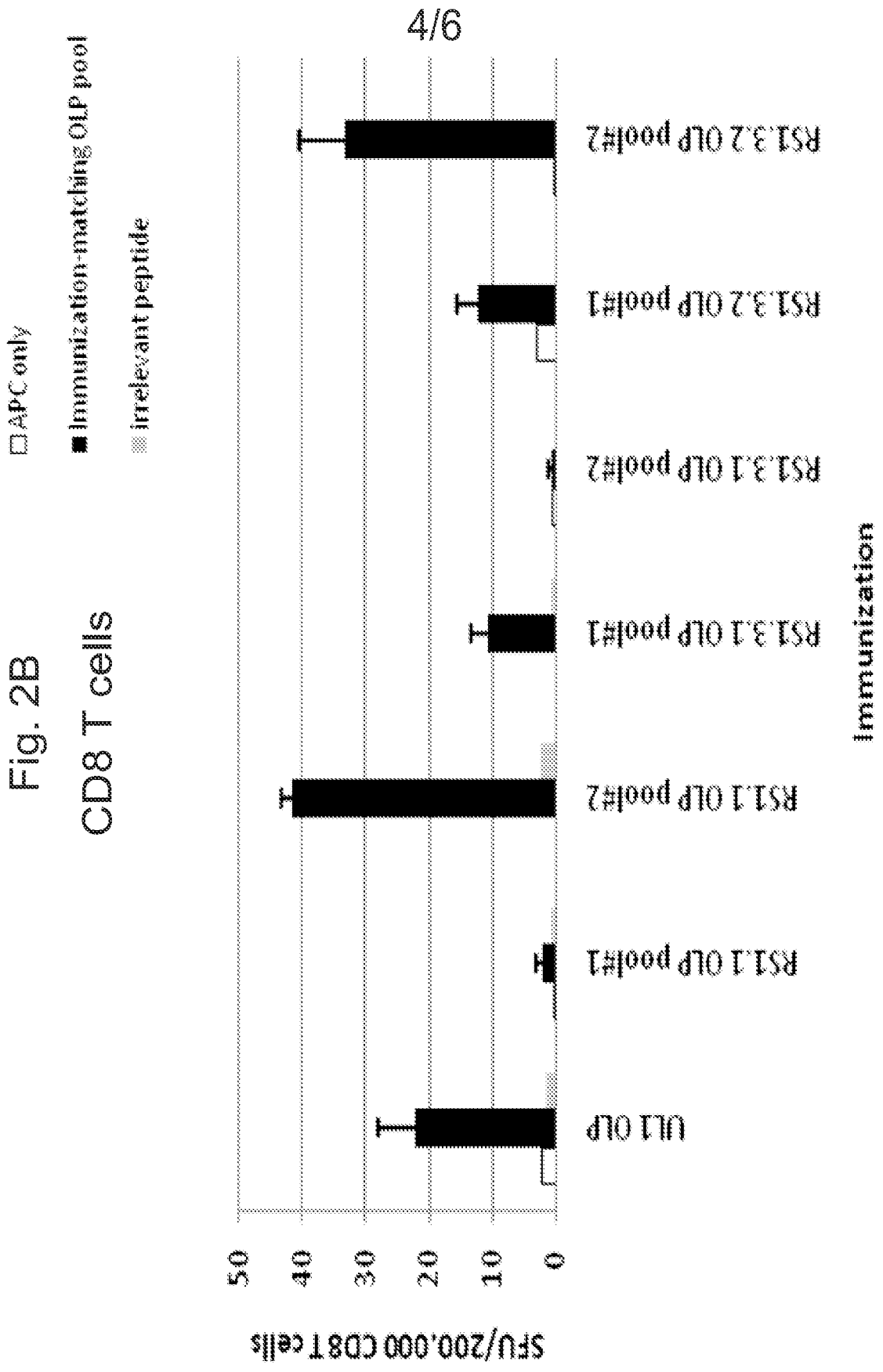
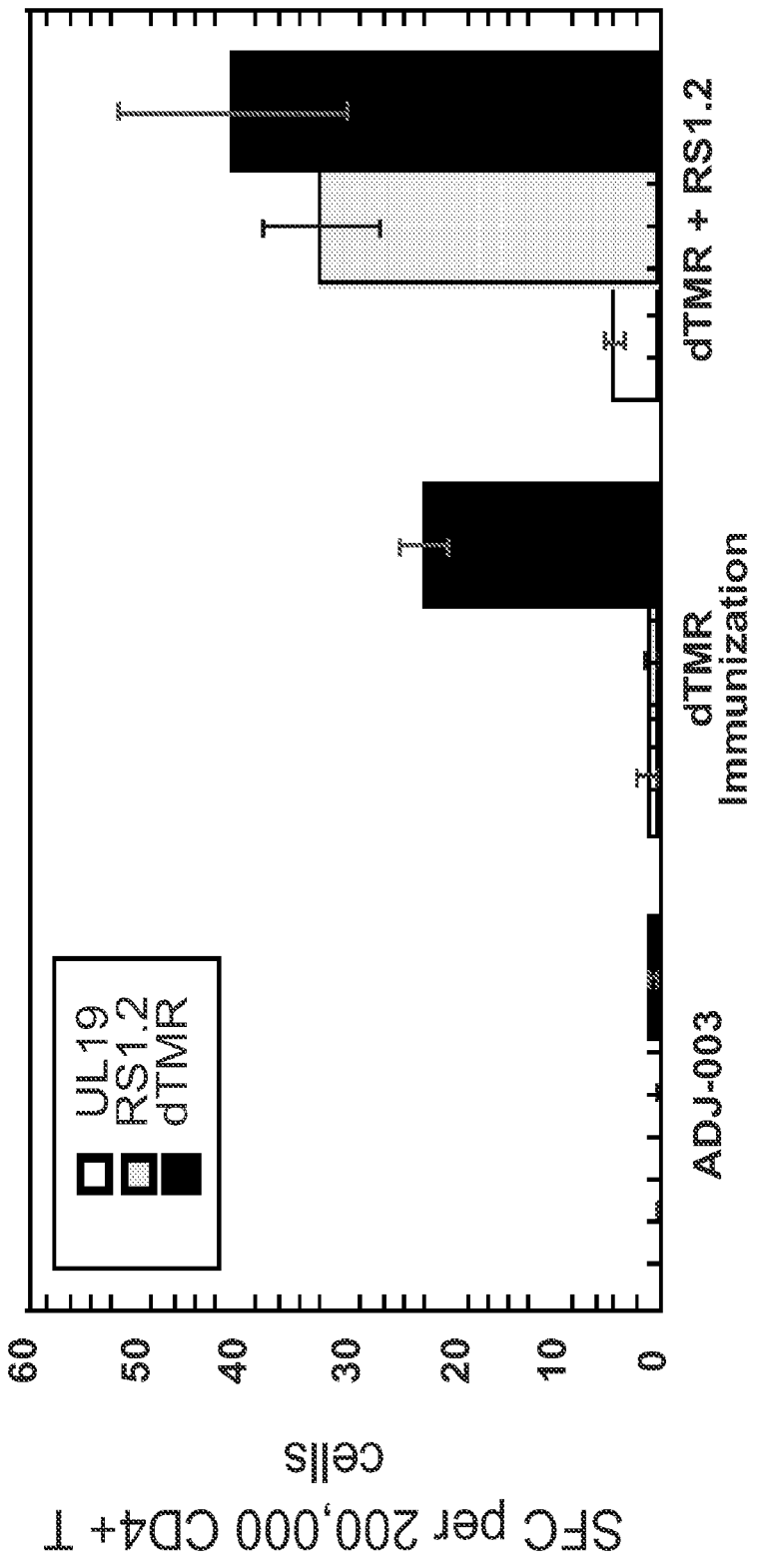


Fig. 2B

CD8 T cells

Fig. 3A


SFC per 200,000 CD4+ T cells
60
50
40
30
20
10
0
UL19
RS1.2
dTMR
ADJ-003
dTMR
Immunization
dTMR + RS1.2

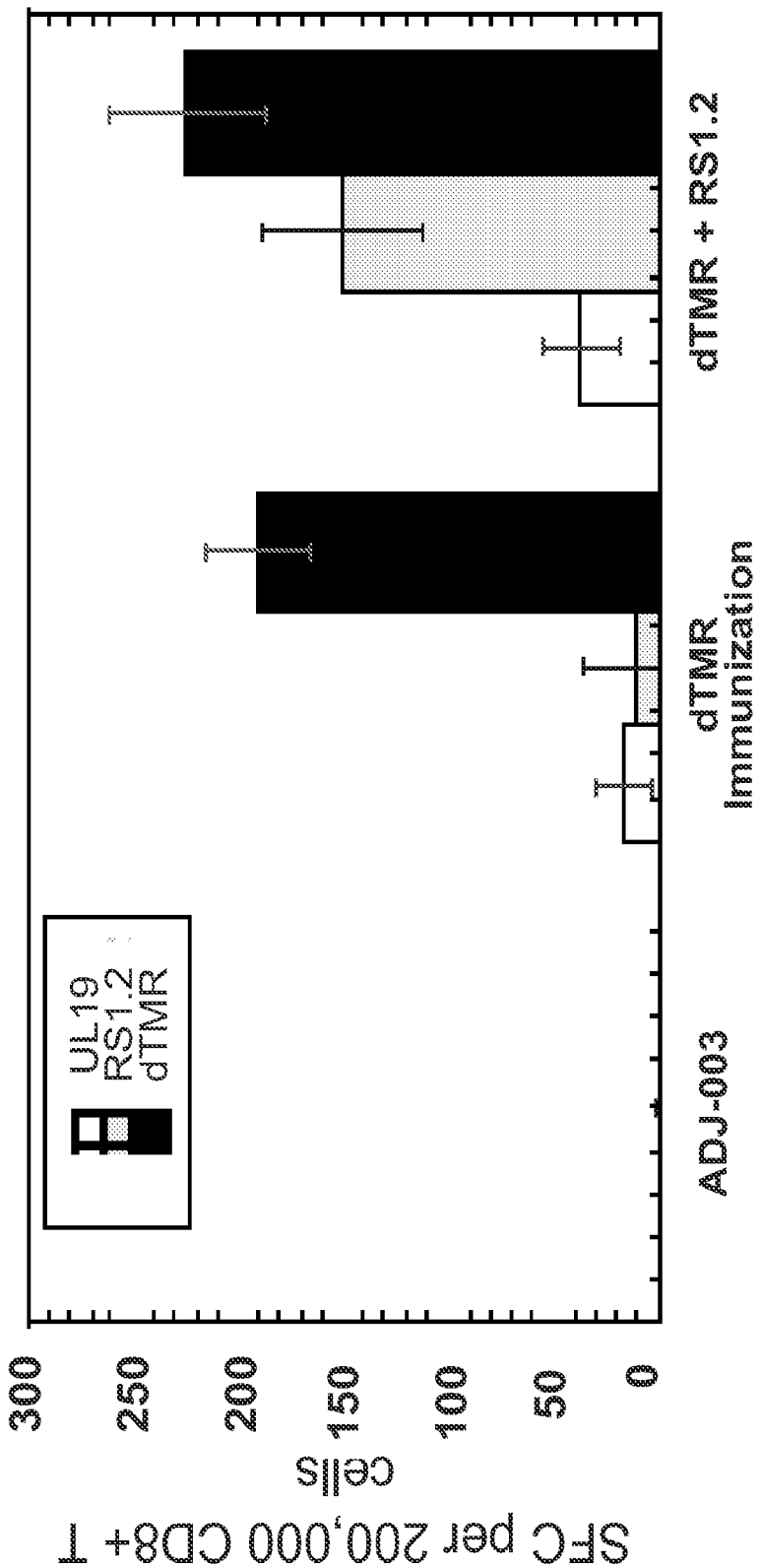

SFC per 200,000 CD8+ T cells
300
250
200
150
100
50
0
UL19
RS1.2
dTMR
ADJ-003
dTMR
Immunization
dTMR + RS1.2

Fig. 3B