

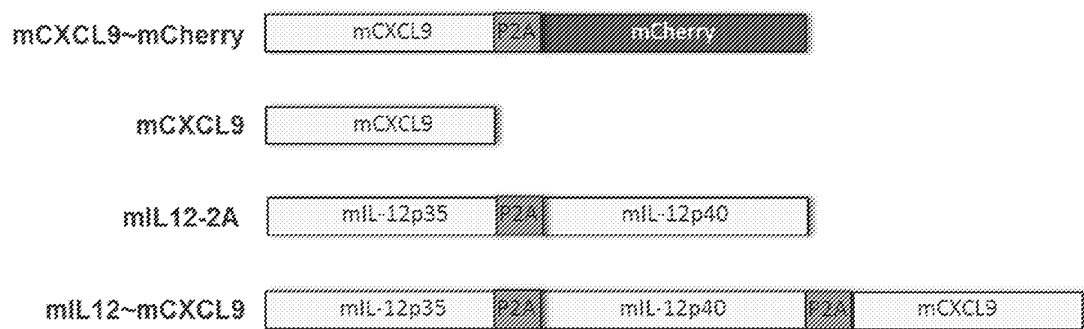


FIG. 1A

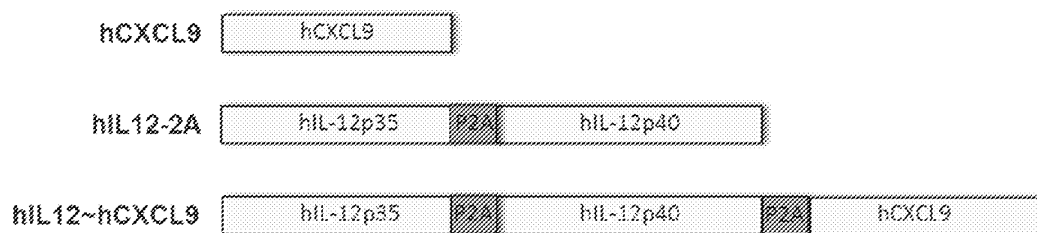
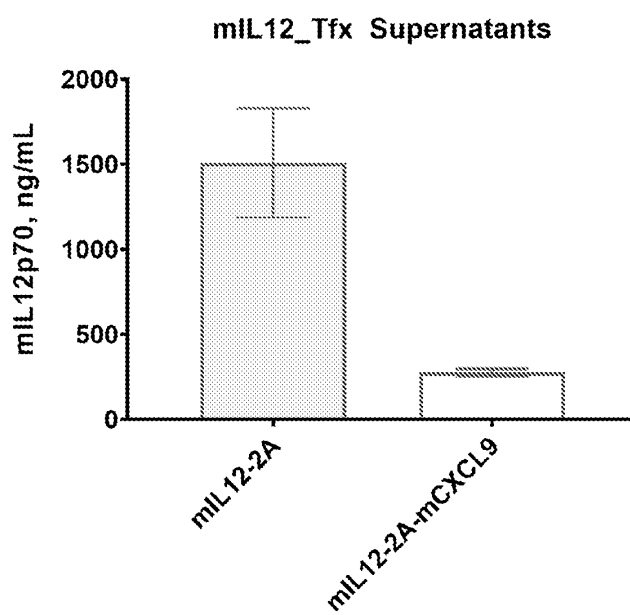


FIG. 1B

A.



B.

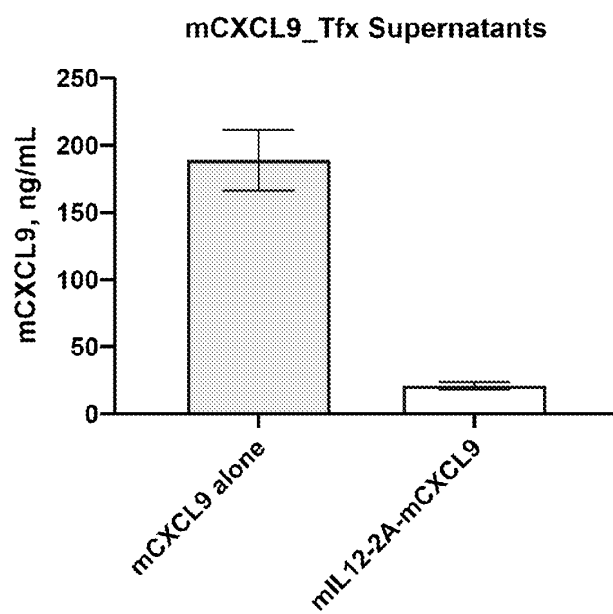


FIG. 2

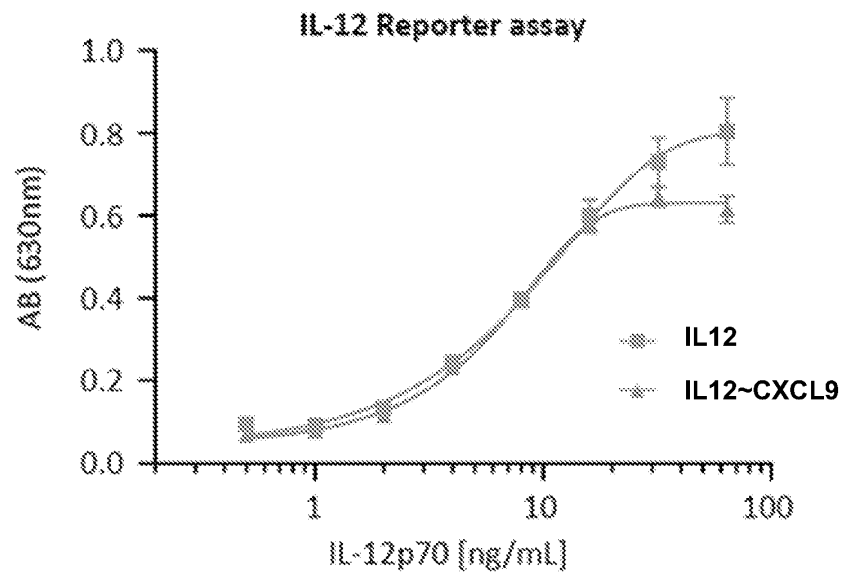


FIG. 3

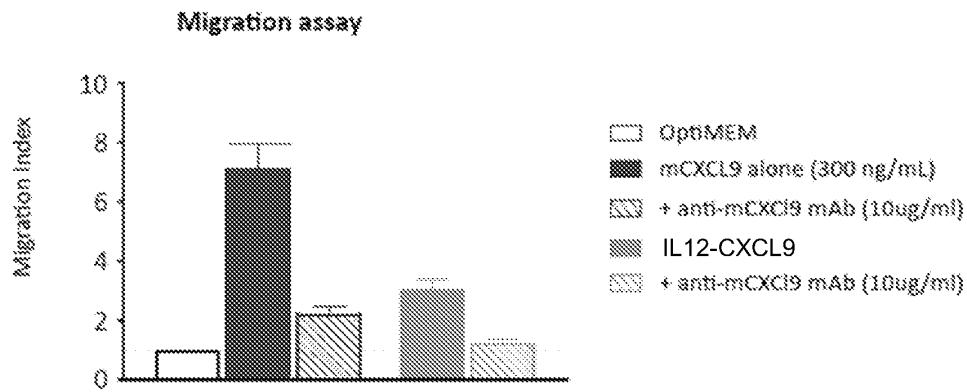


FIG. 4A

Mouse OT1 cells

Migration Index_191108_OT1 cells

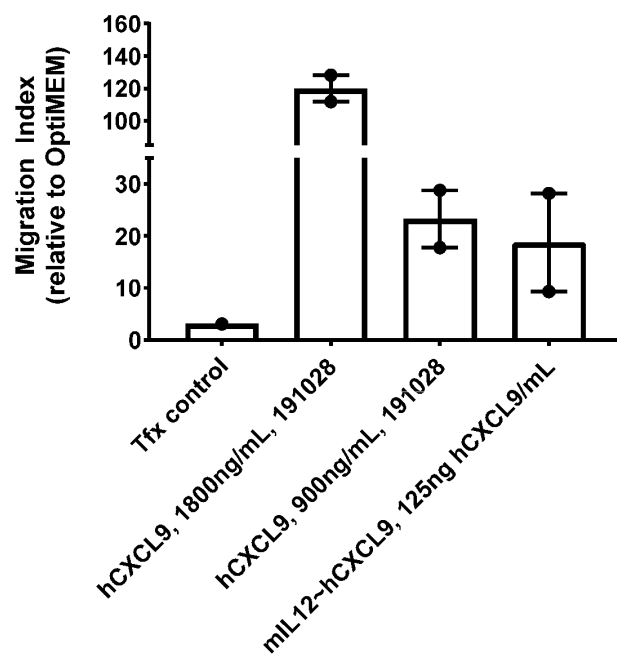


FIG. 4B

Human PBMCs

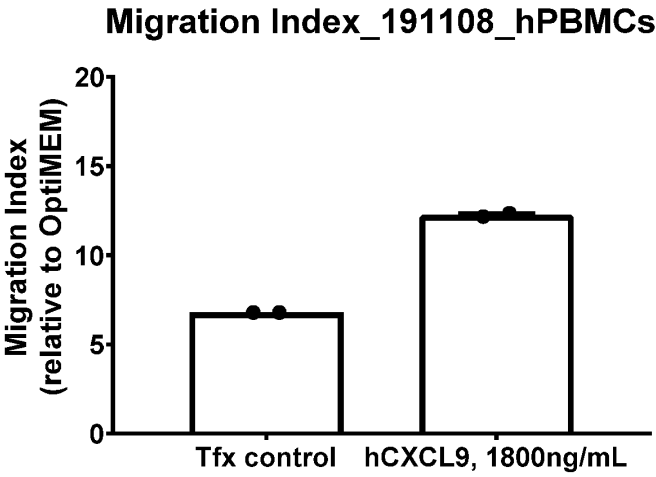


FIG. 4C

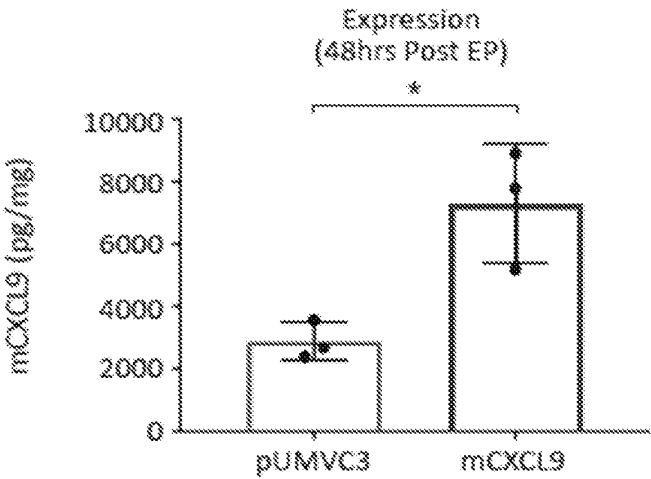


FIG. 5

Kaplan-Meier curve

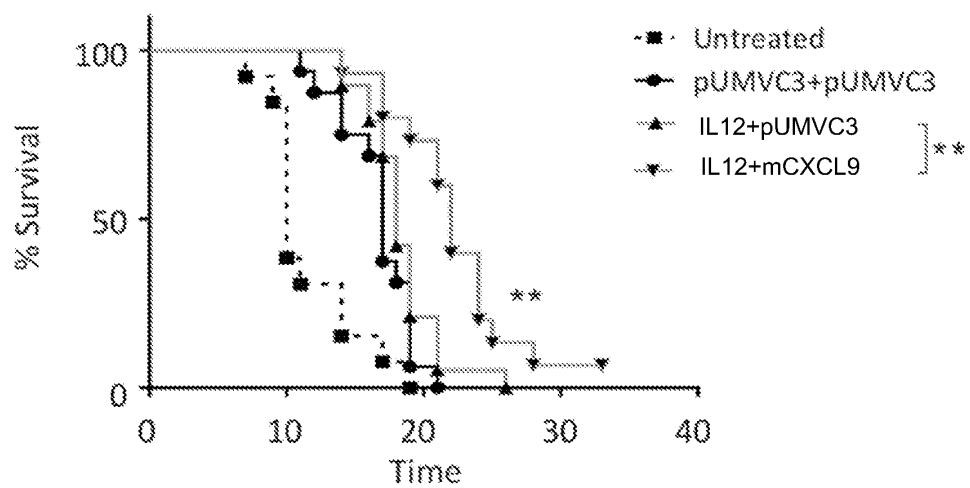
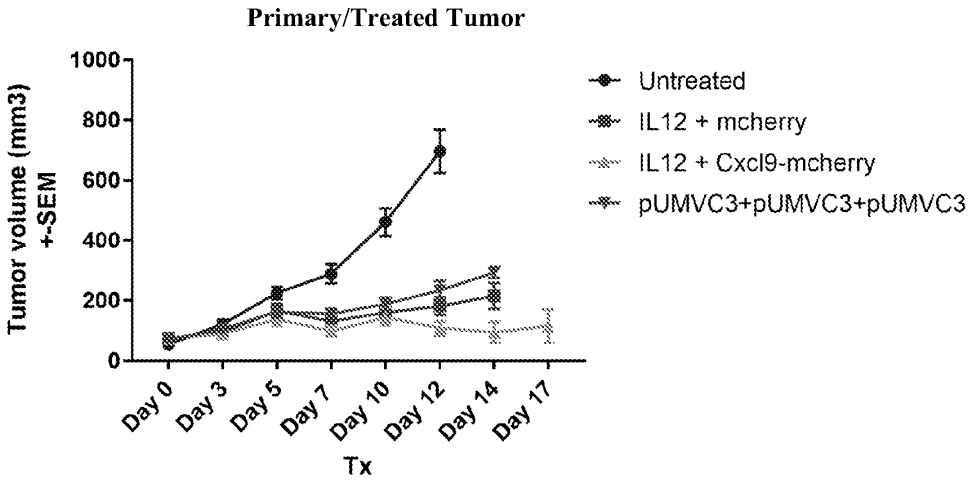


FIG. 6

A.



B.

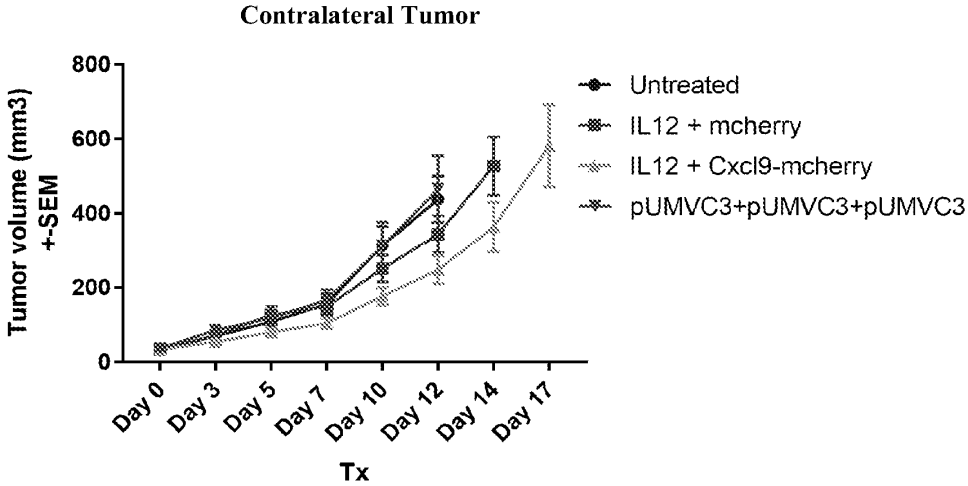


FIG. 7

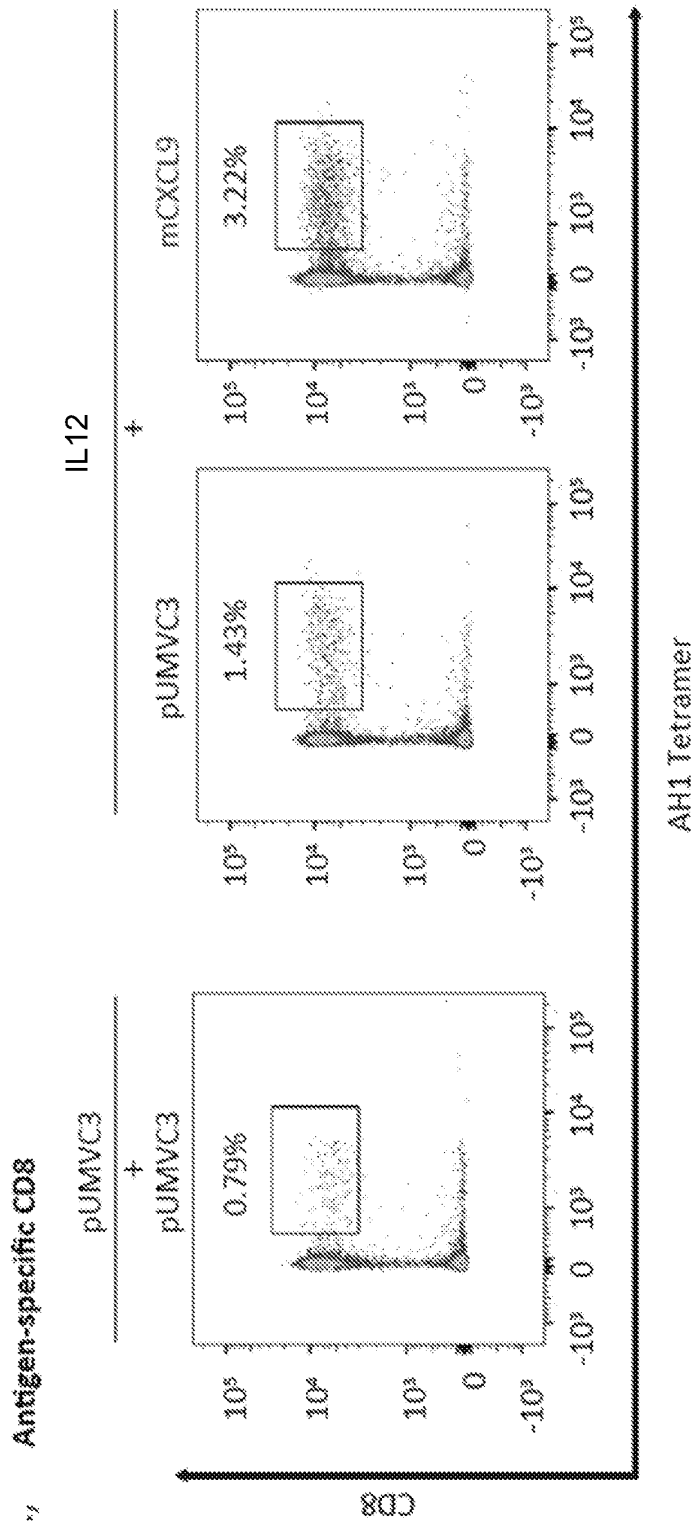


FIG. 8

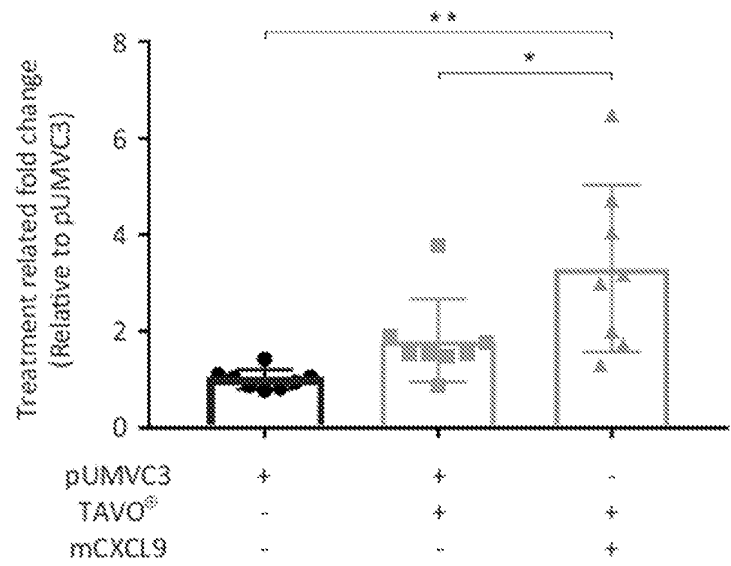
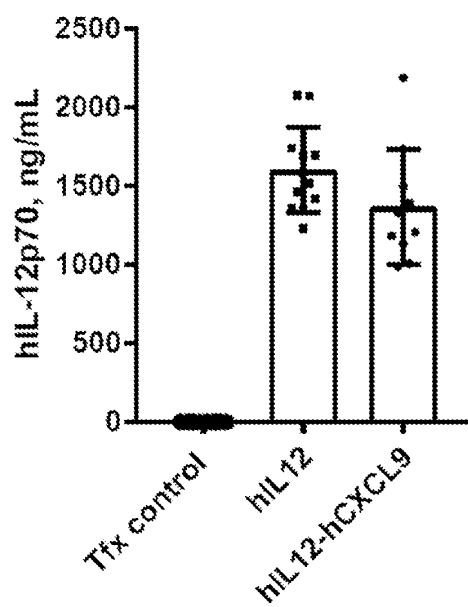


FIG. 9

A. hIL-12p70 ELISA



B. hCXCL9 ELISA

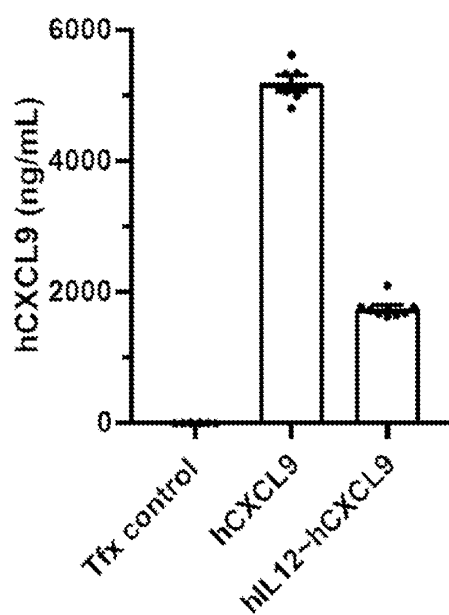


FIG. 10

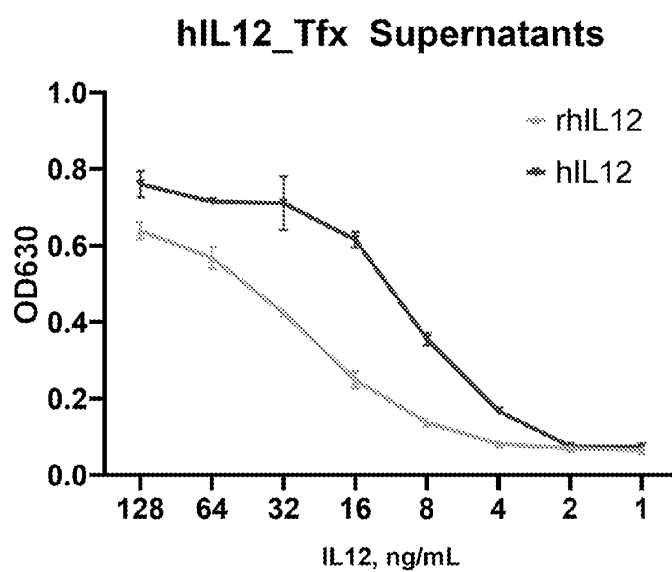


FIG. 11

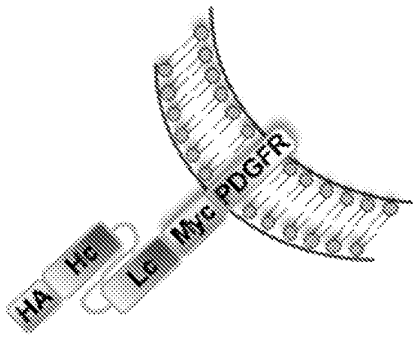
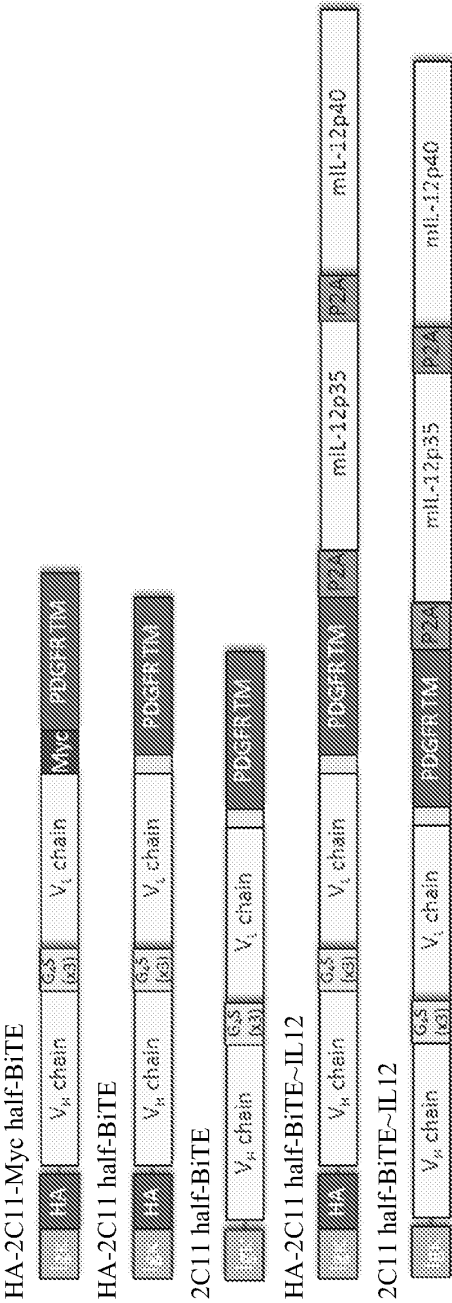


FIG. 12A

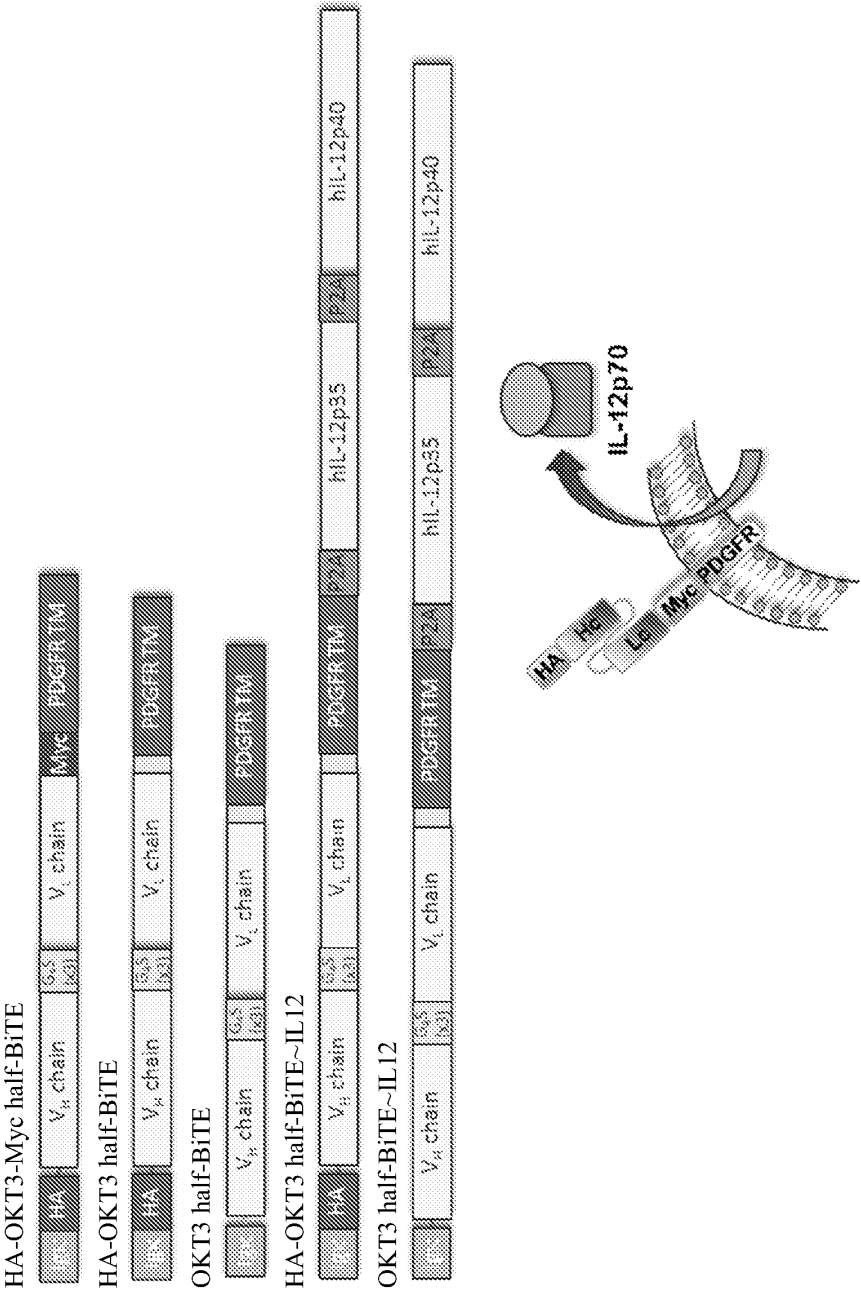
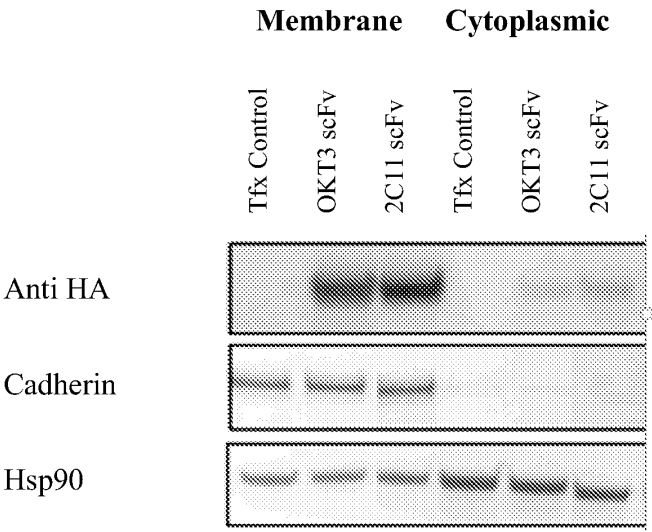


FIG. 12B

A.



B.

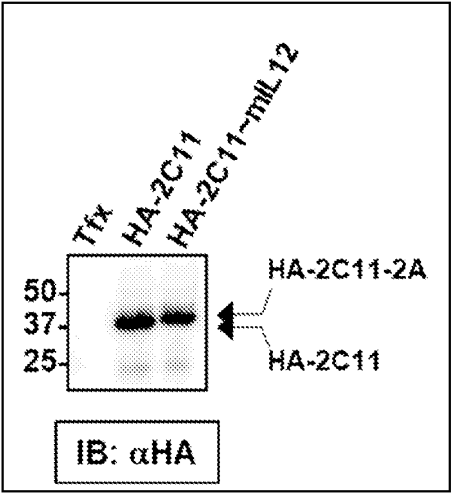


FIG. 13

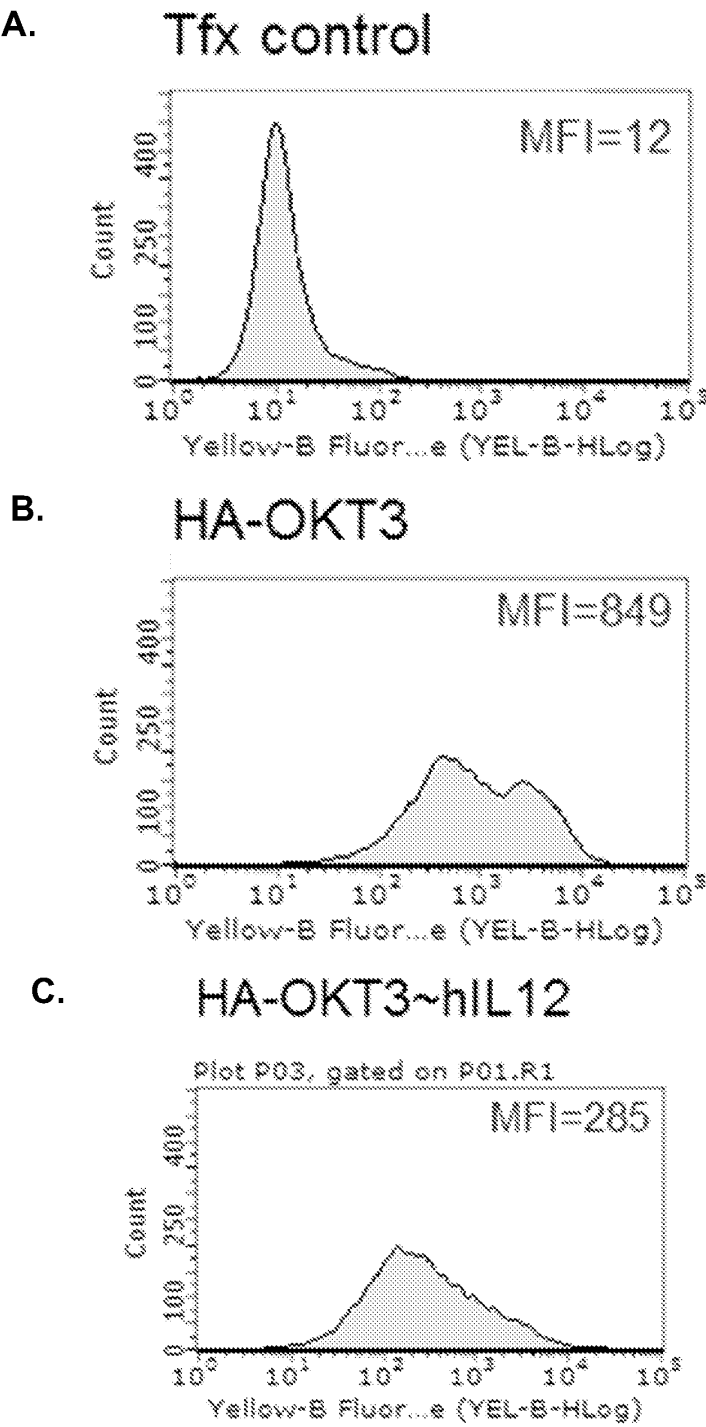
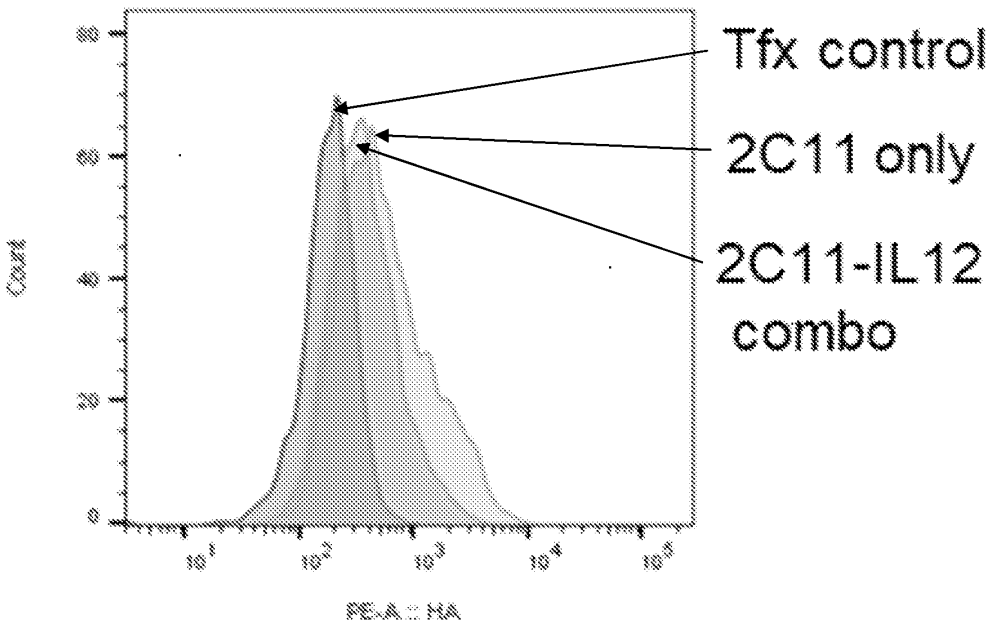


FIG. 14A-C

D.



E.

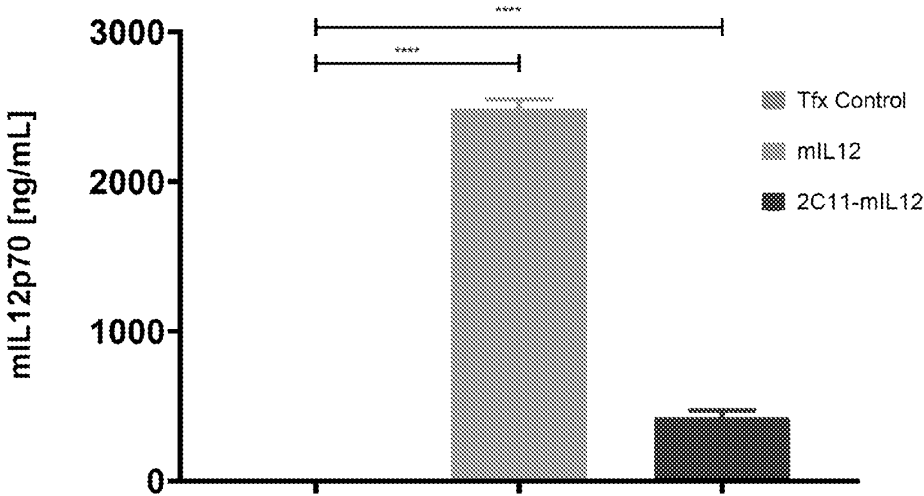


FIG. 14D-E

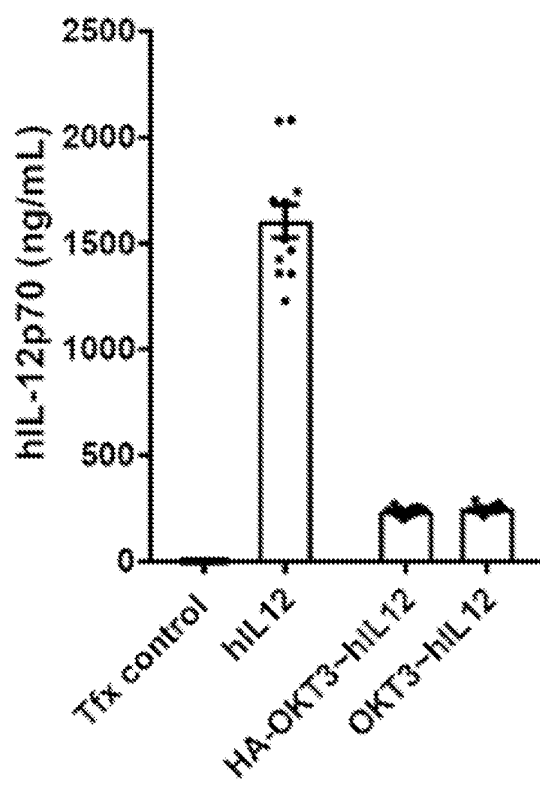
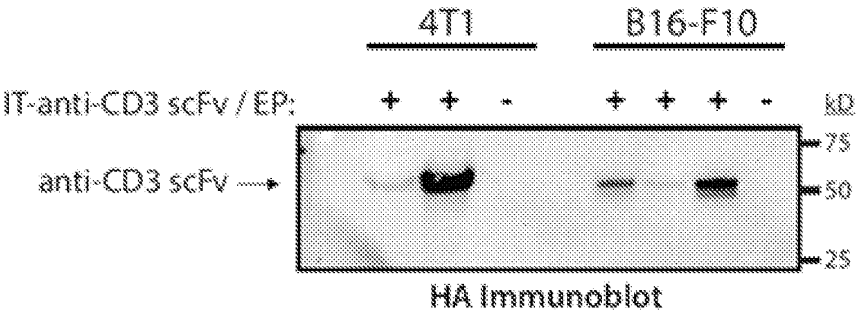


FIG. 15

A.



B.

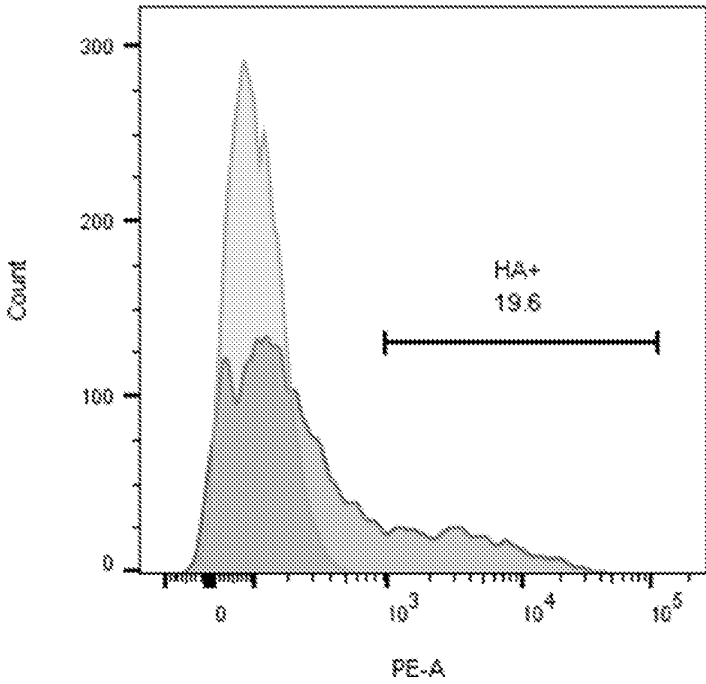


FIG. 16A-B

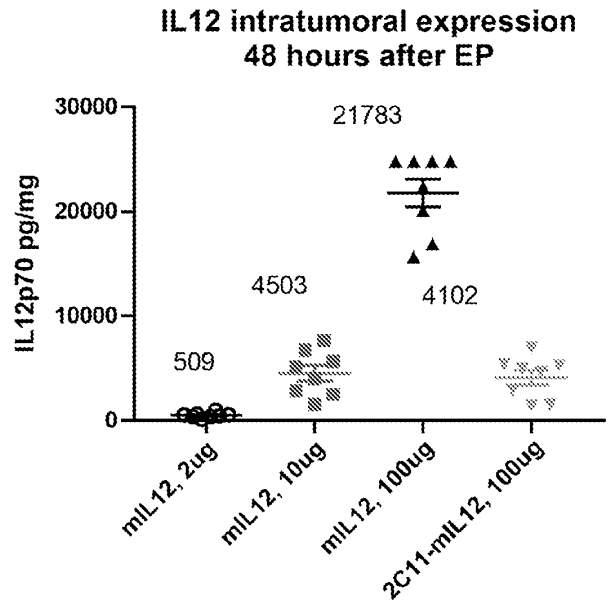


FIG. 16C

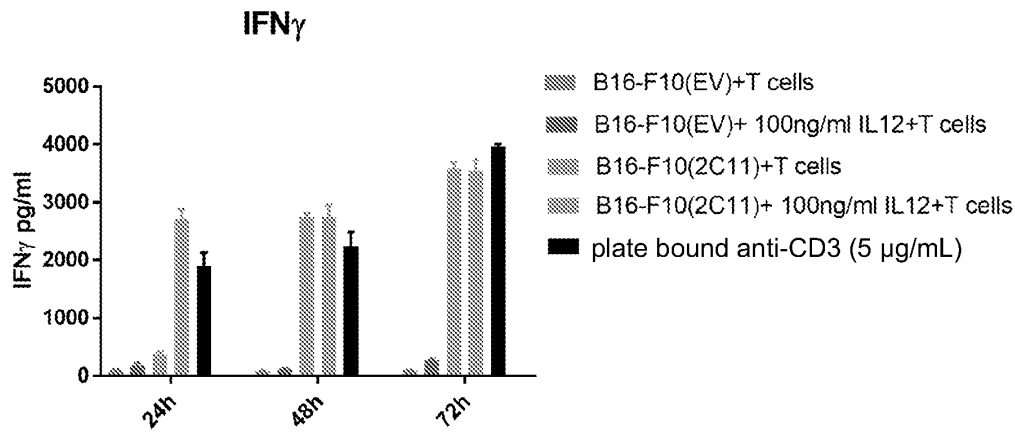


FIG. 17

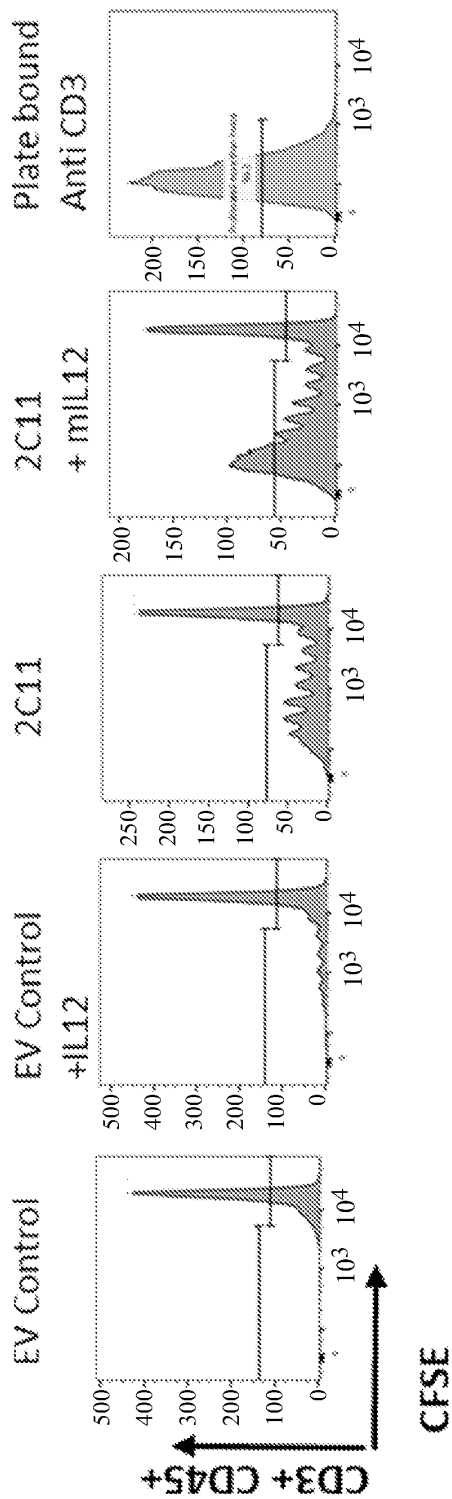


FIG. 18

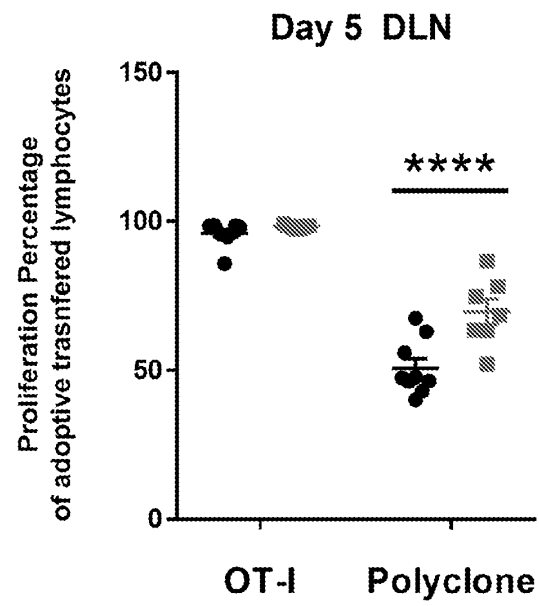


FIG. 19

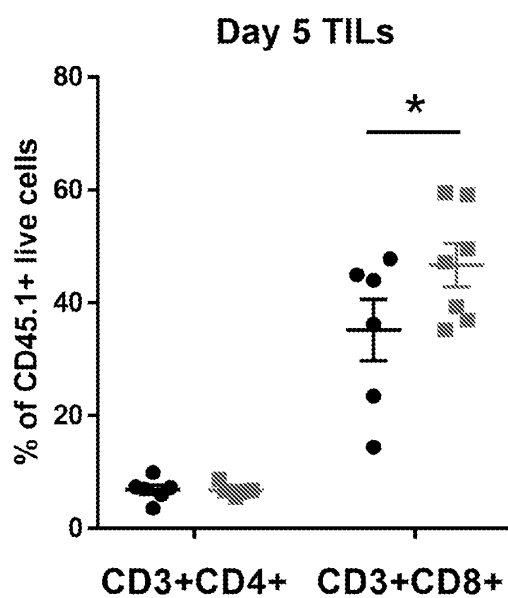


FIG. 20

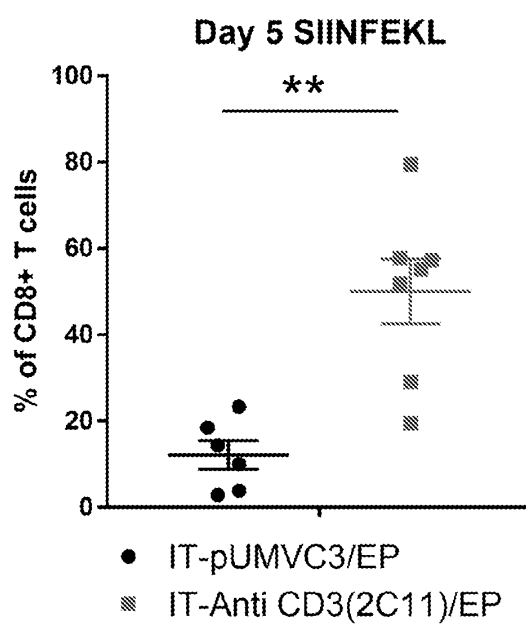


FIG. 21

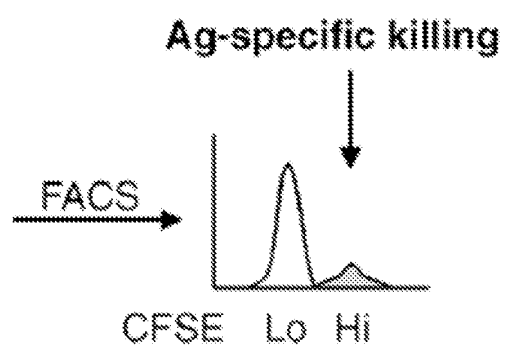


FIG. 22

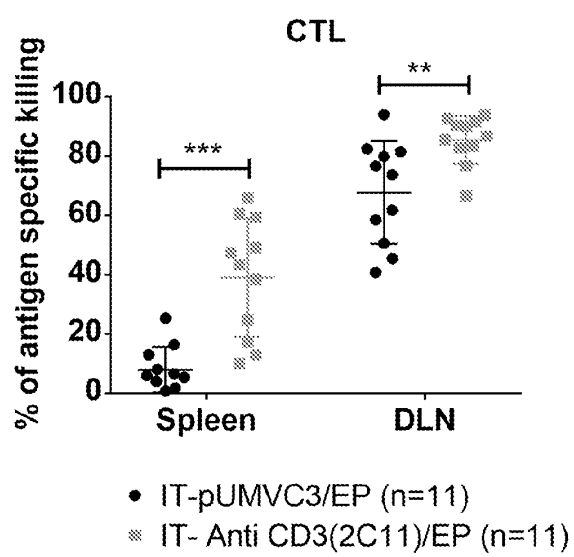


FIG. 23

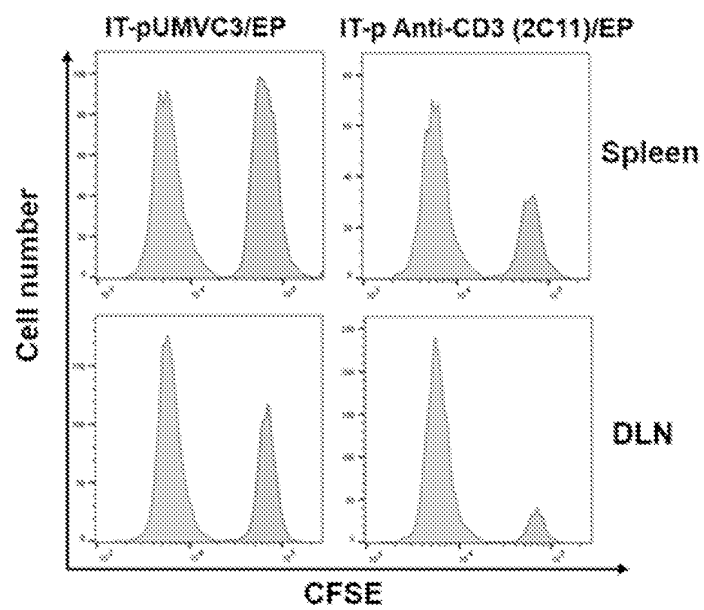


FIG. 24

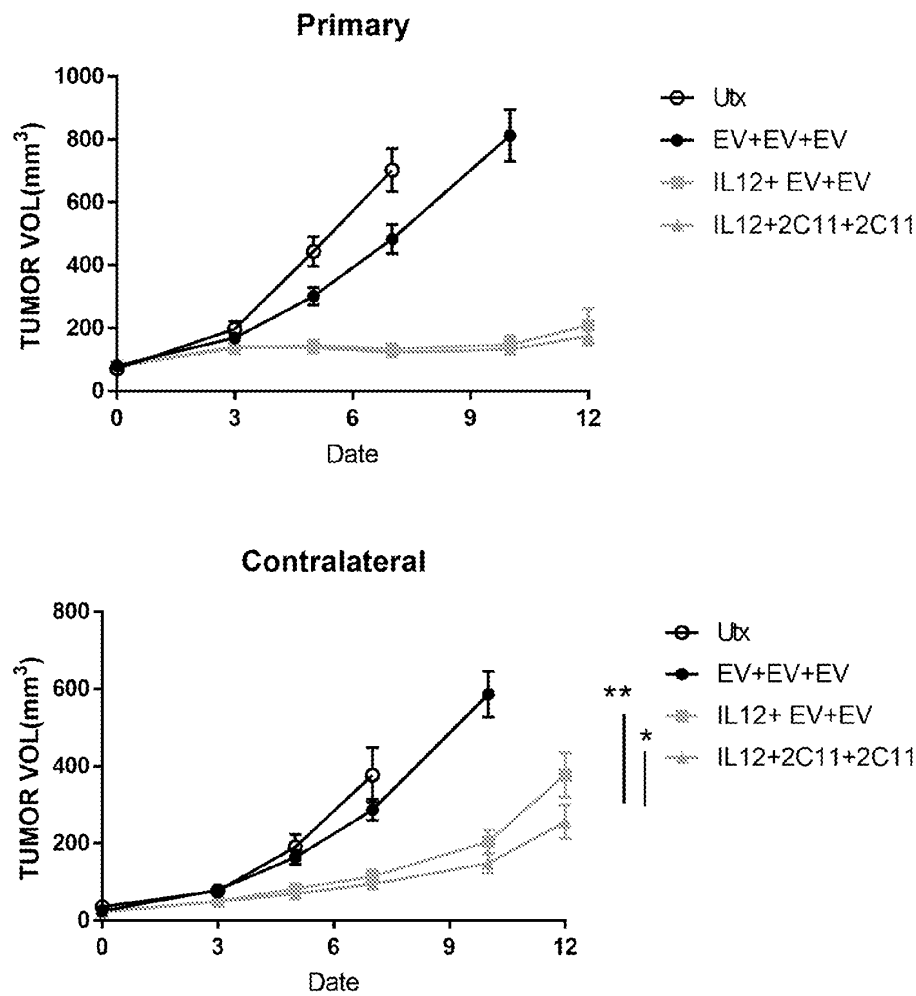


FIG. 25

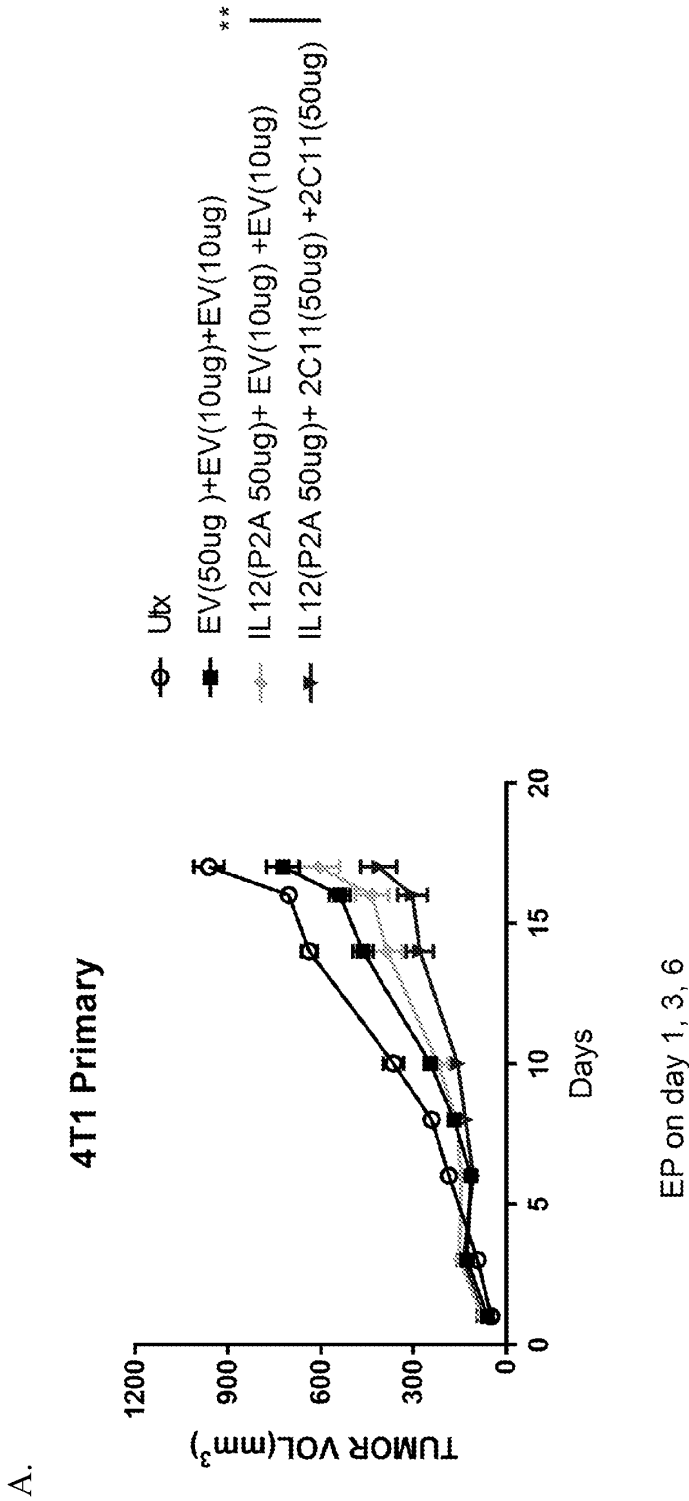
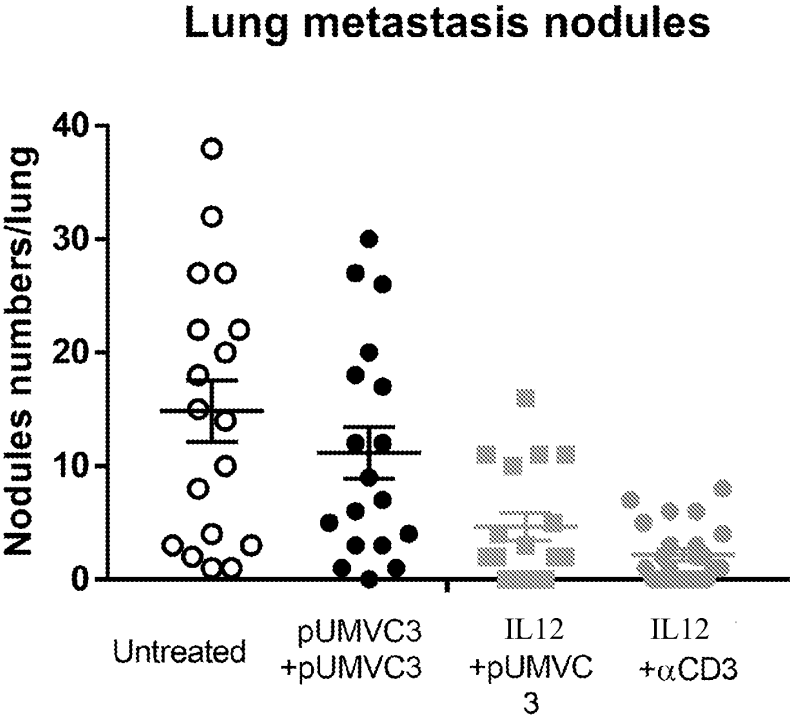


FIG. 26A

B.



C.

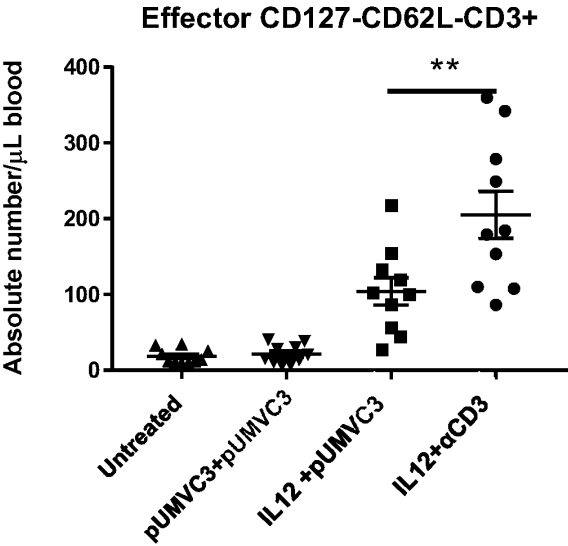


FIG. 26B-C

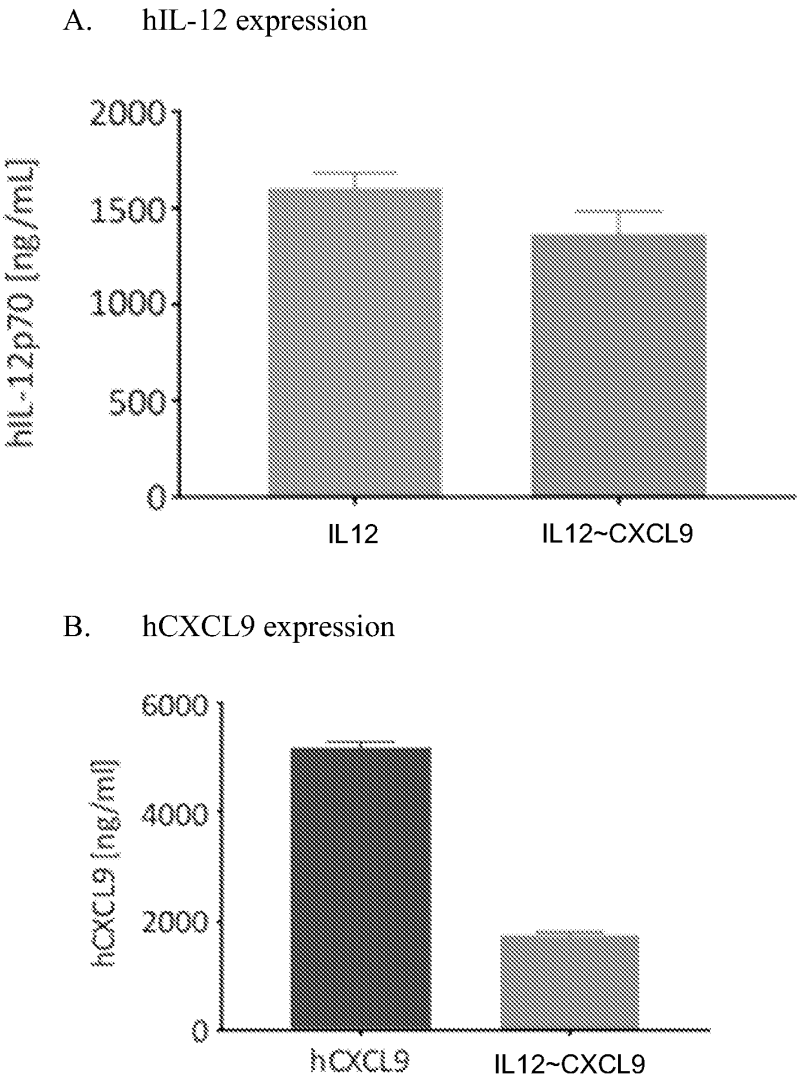


FIG. 27

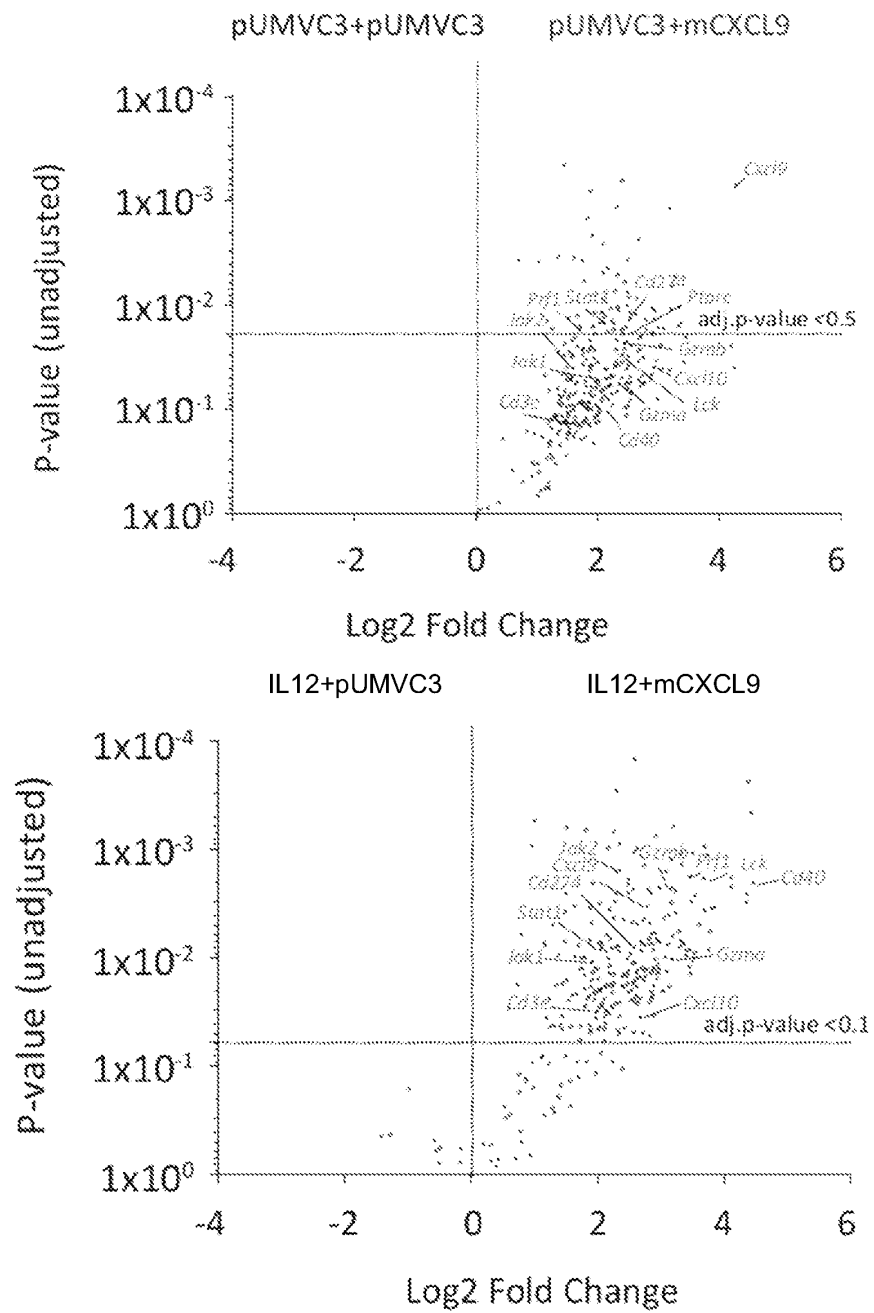


FIG. 28A

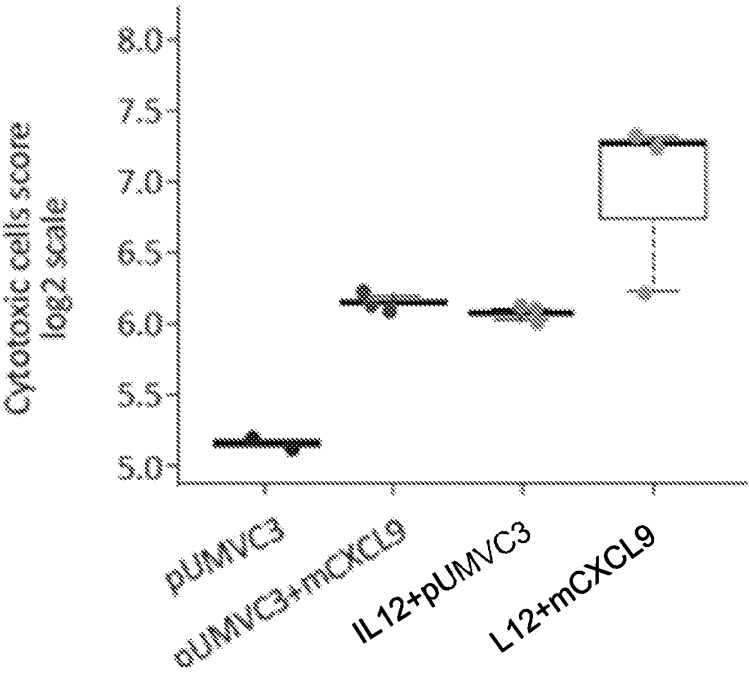


FIG. 28B

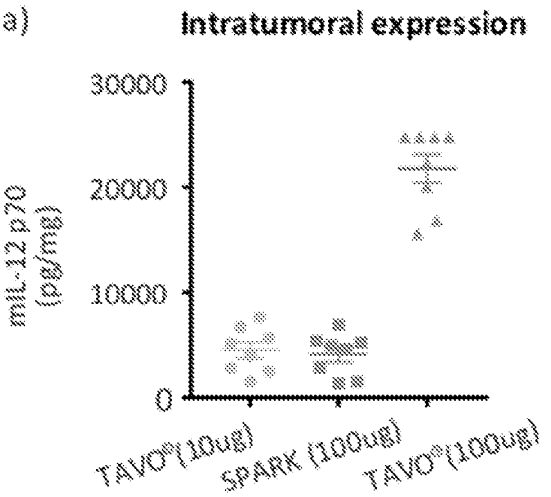


FIG. 29A

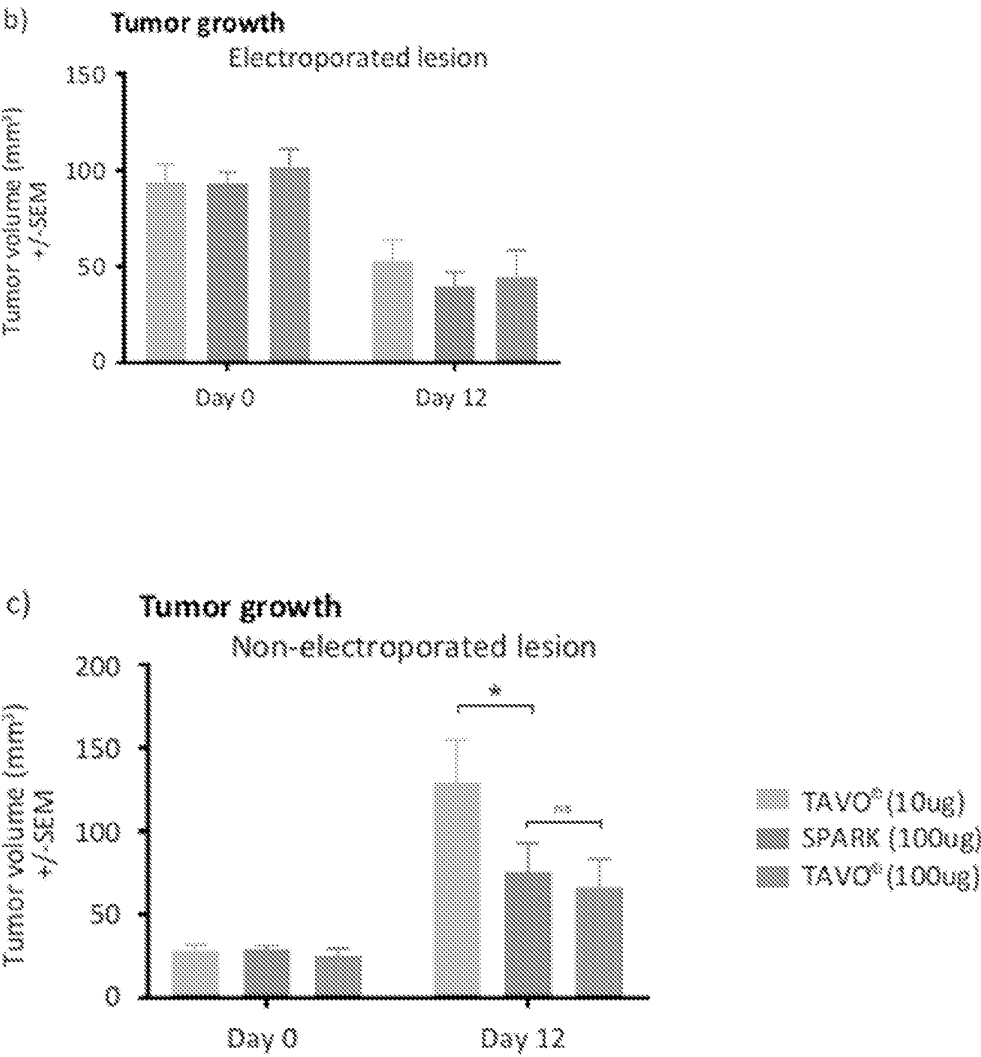
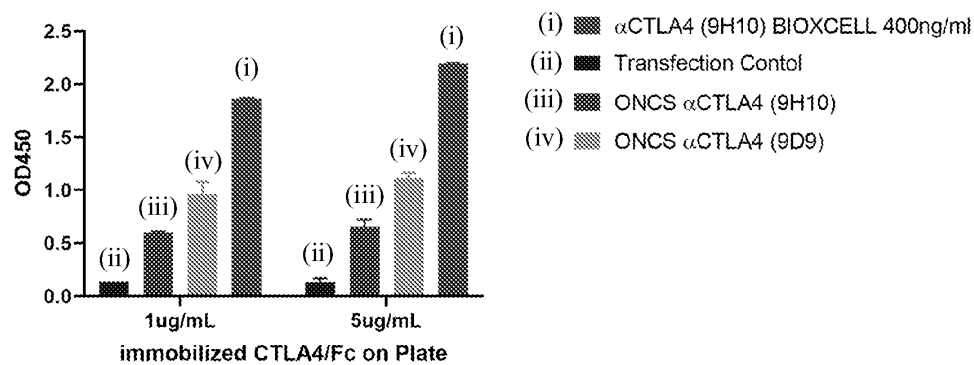


FIG. 29B-C

A.



B.

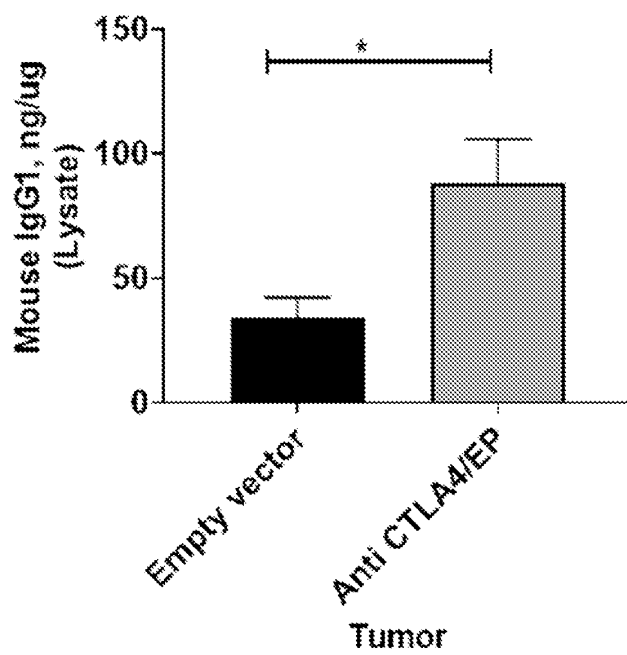


FIG. 30

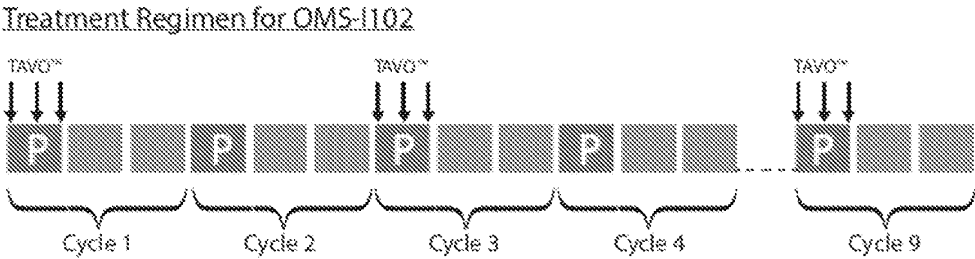


FIG. 31

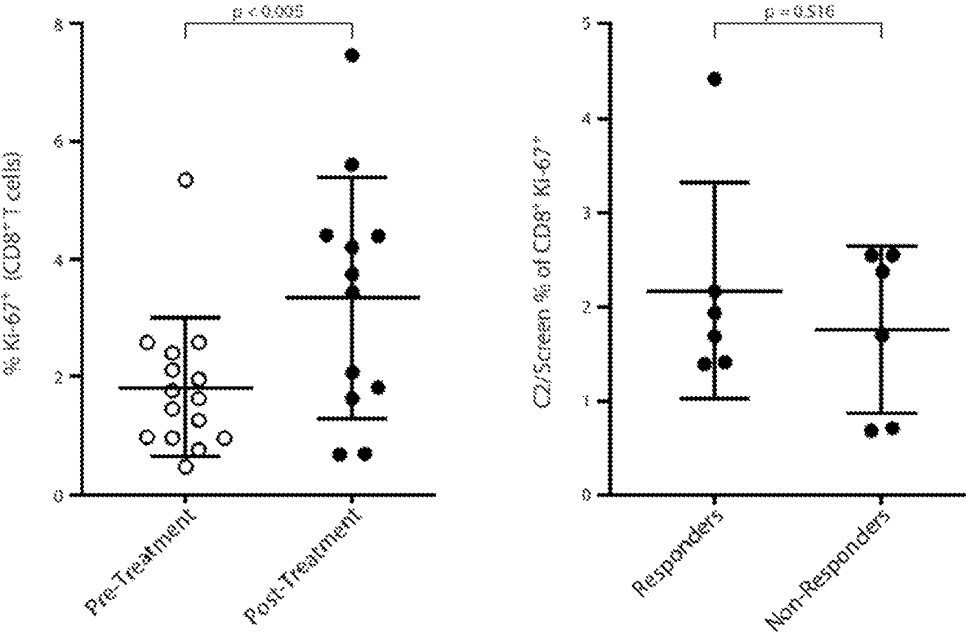


FIG. 32

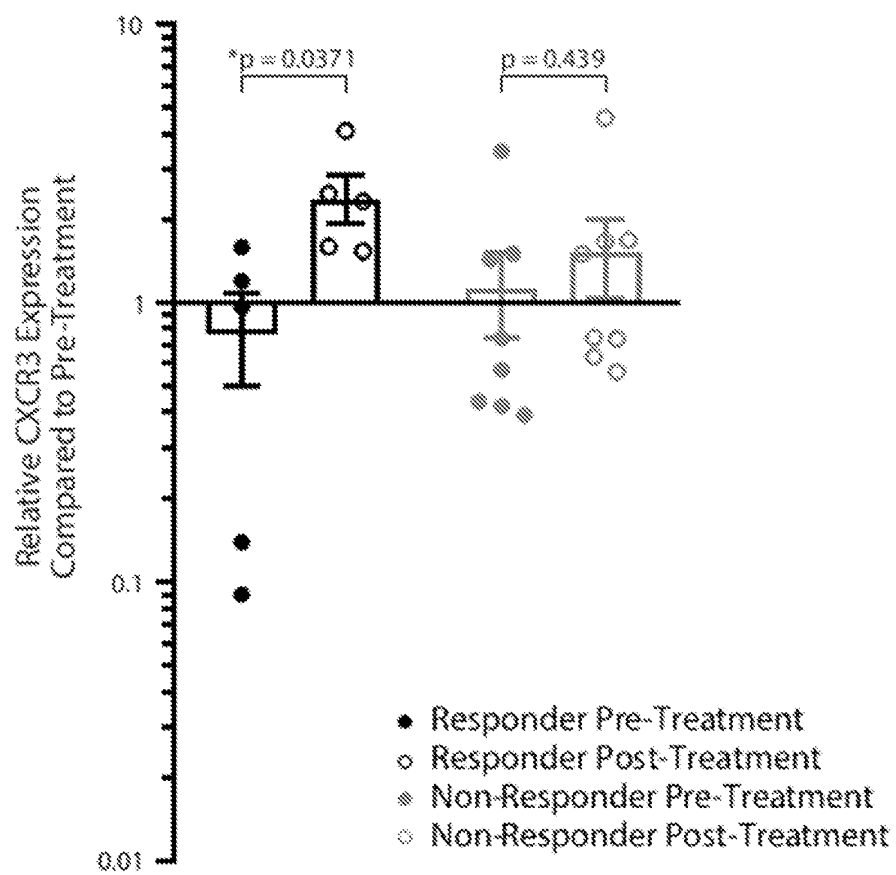


FIG. 33

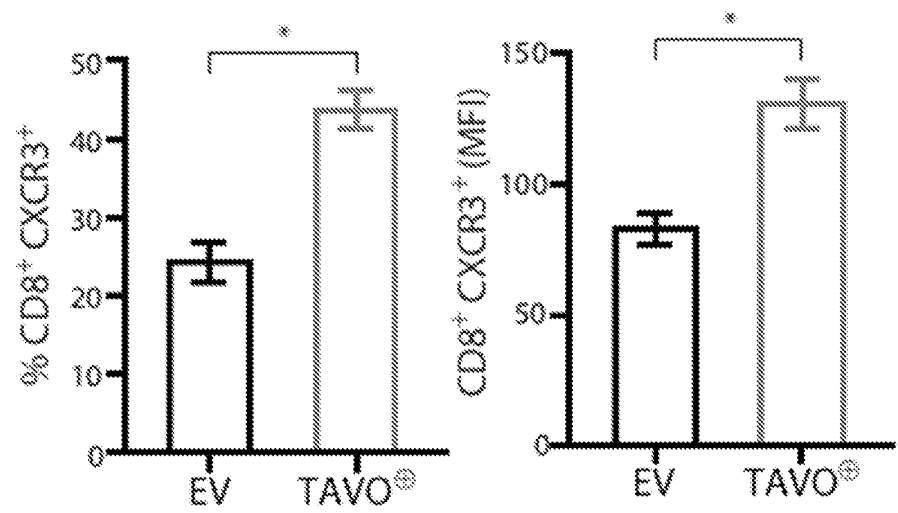


FIG. 34

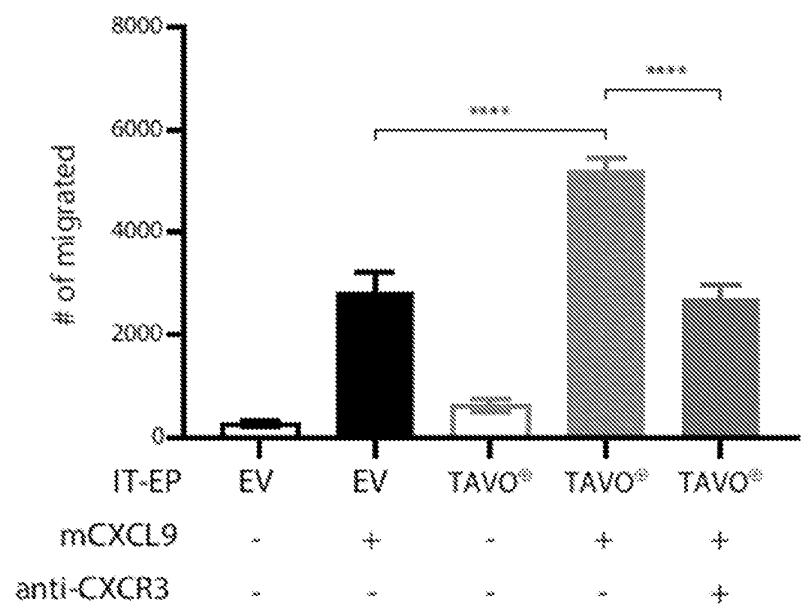


FIG. 35

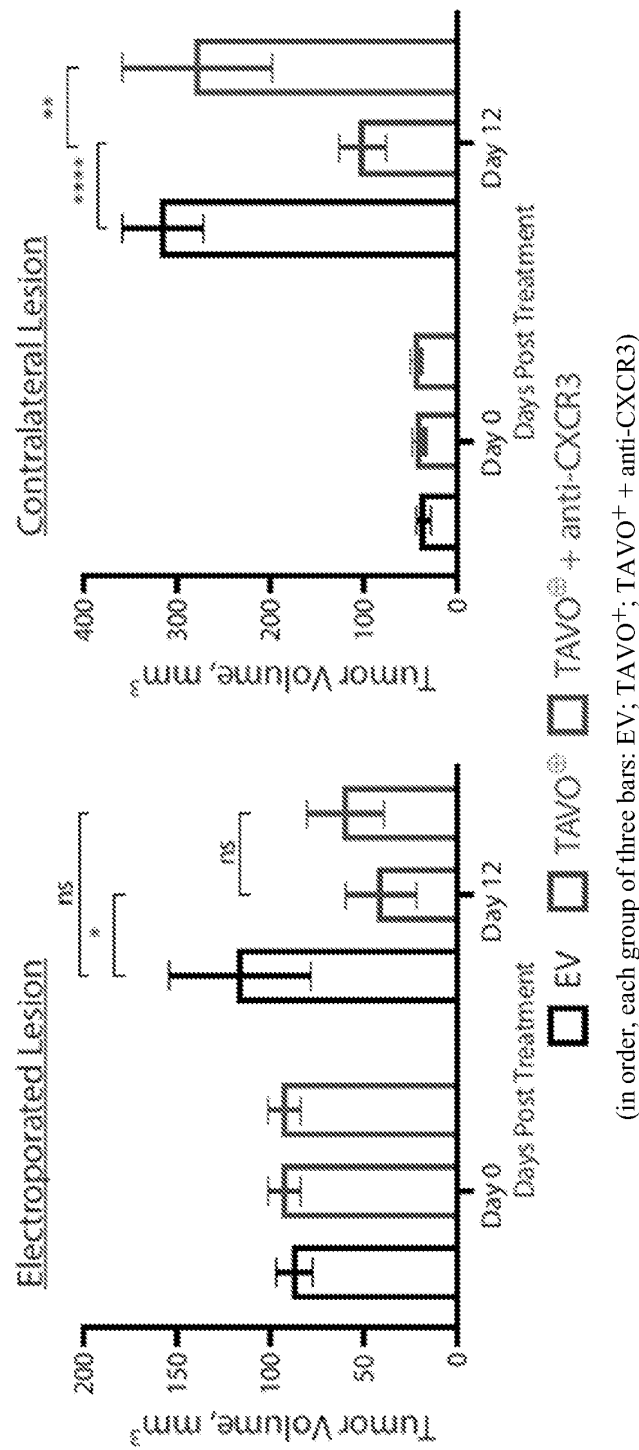


FIG. 36

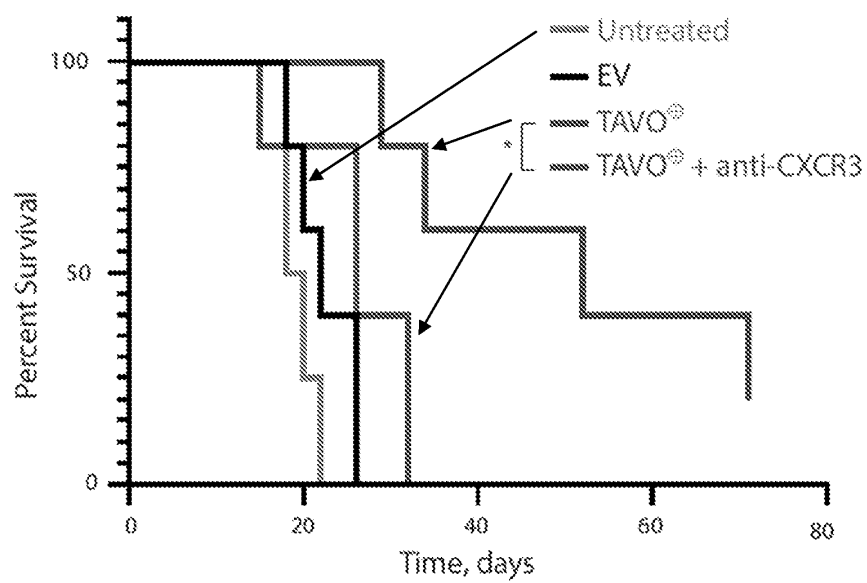


FIG. 37

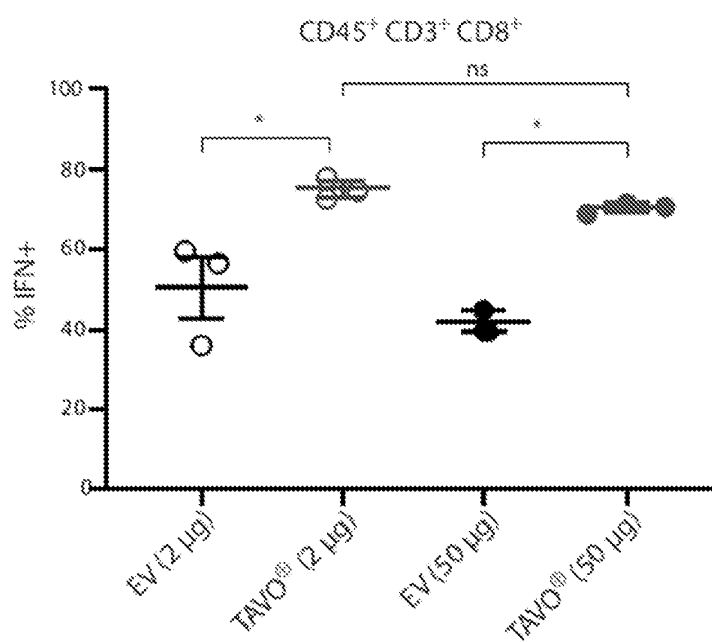


FIG. 38

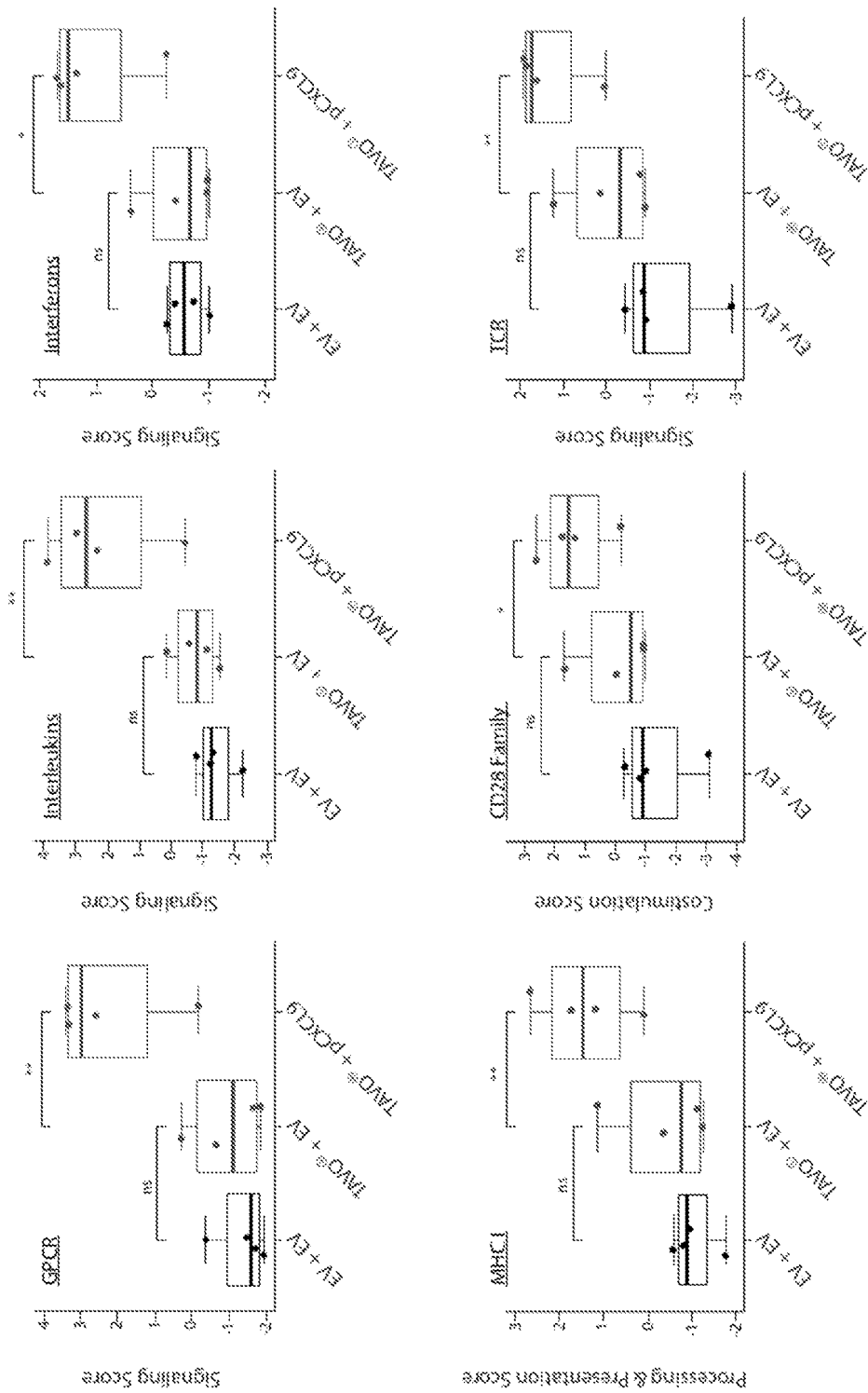


FIG. 39

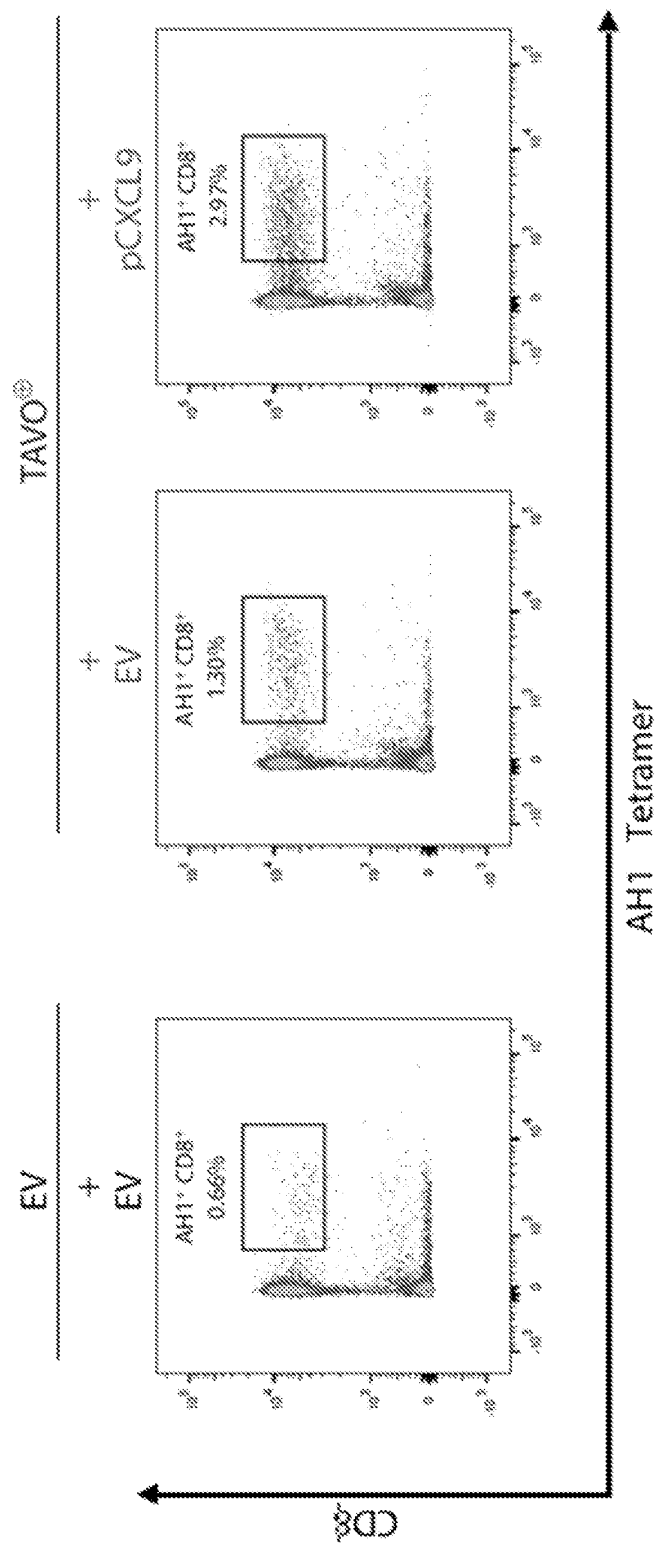


FIG. 40

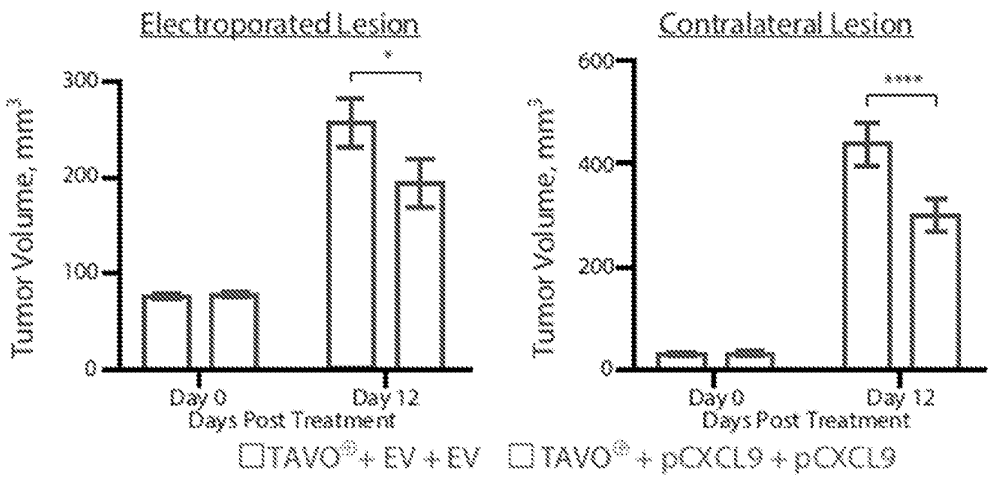


FIG. 41

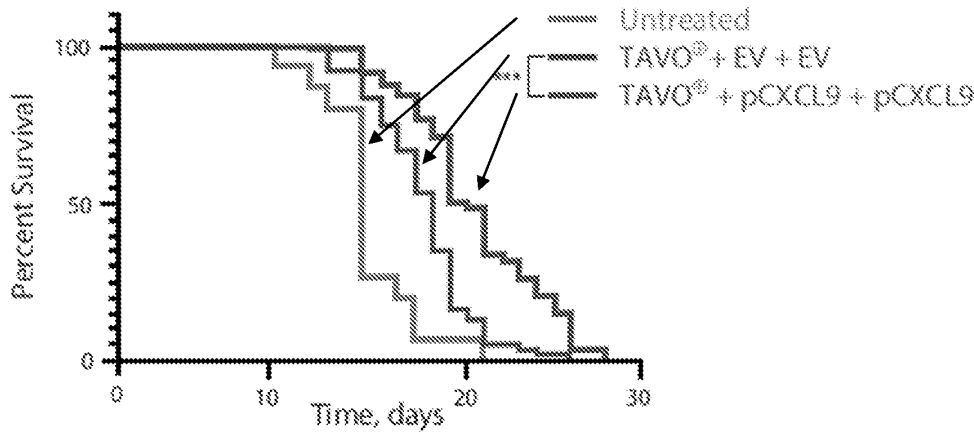


FIG. 42

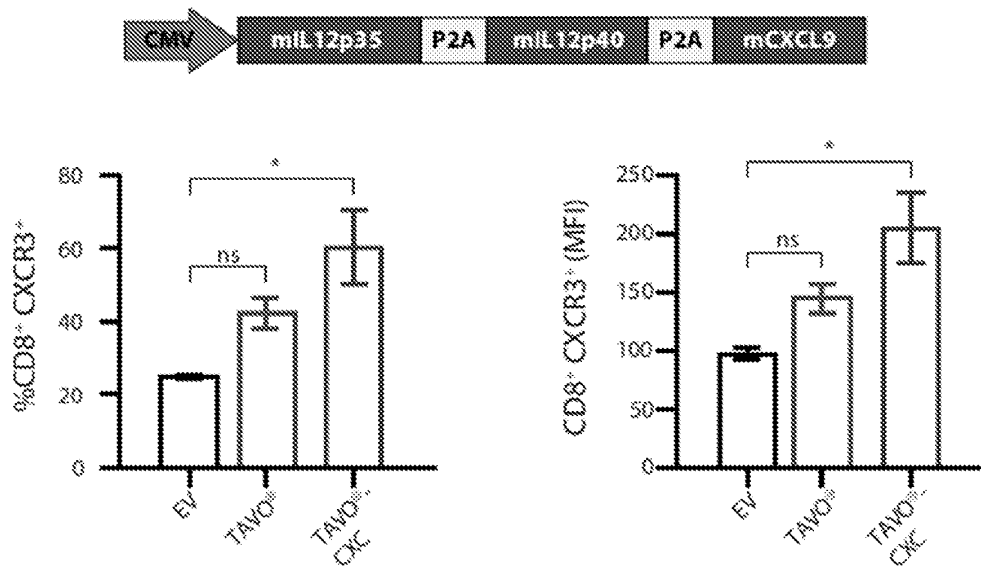


FIG. 43

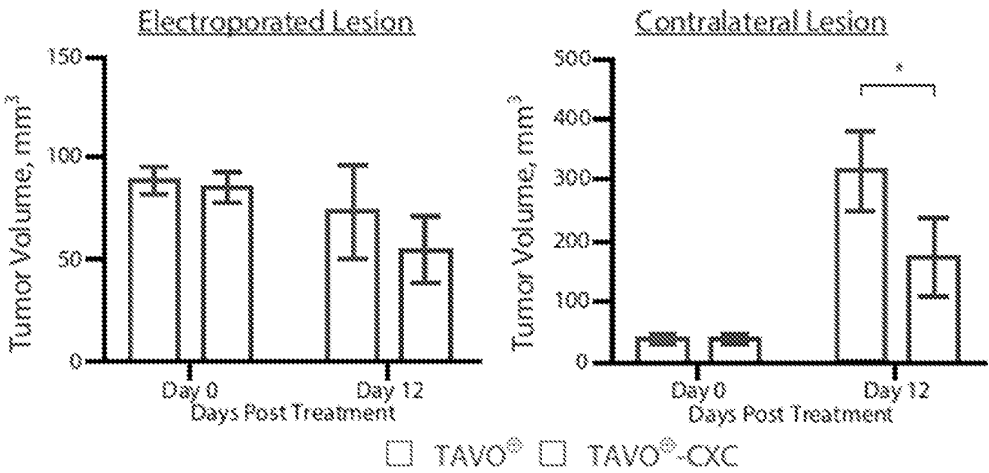


FIG. 44

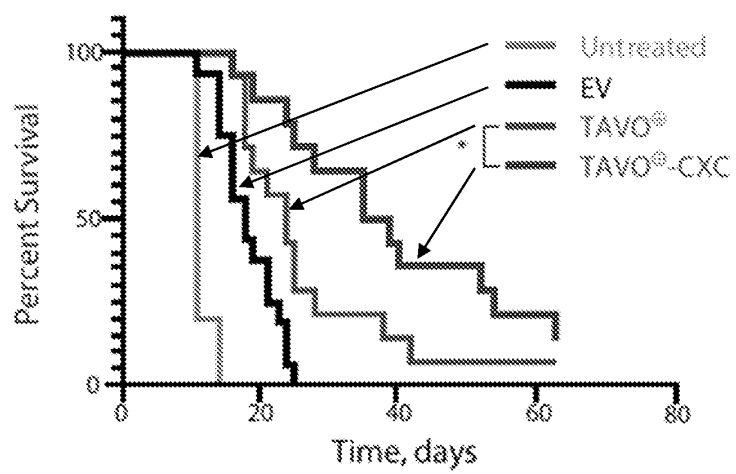


FIG. 45

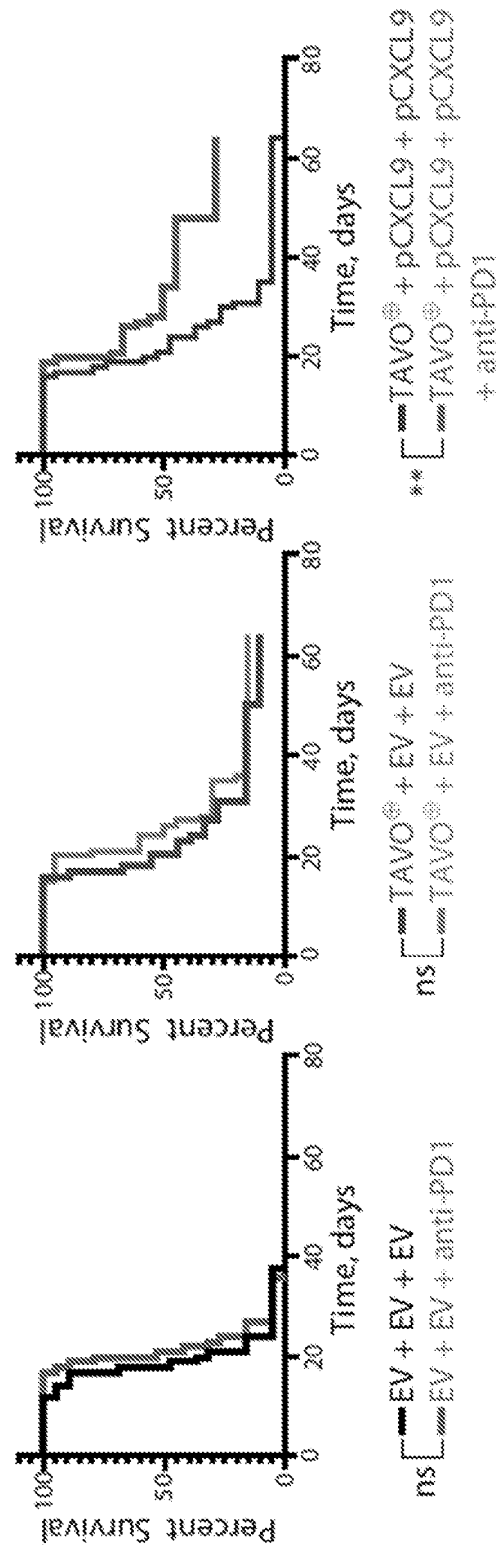


FIG. 46

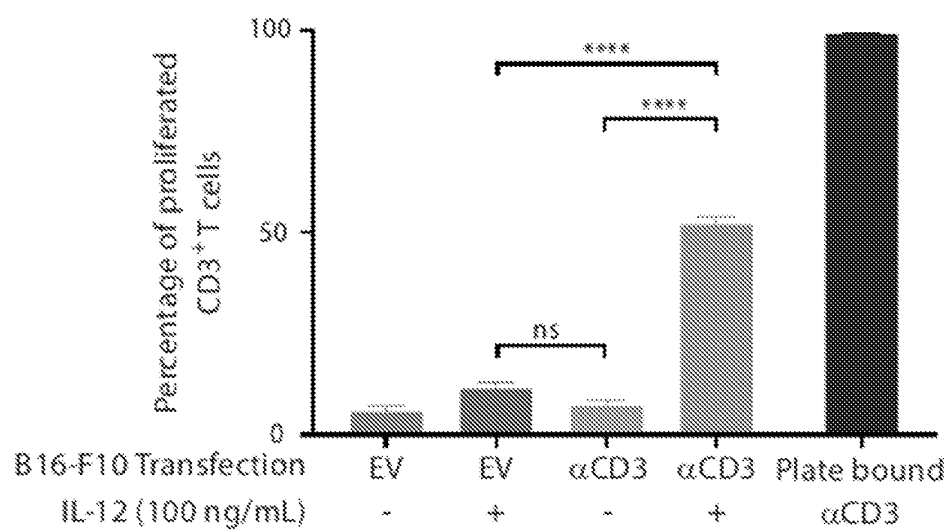


FIG. 47

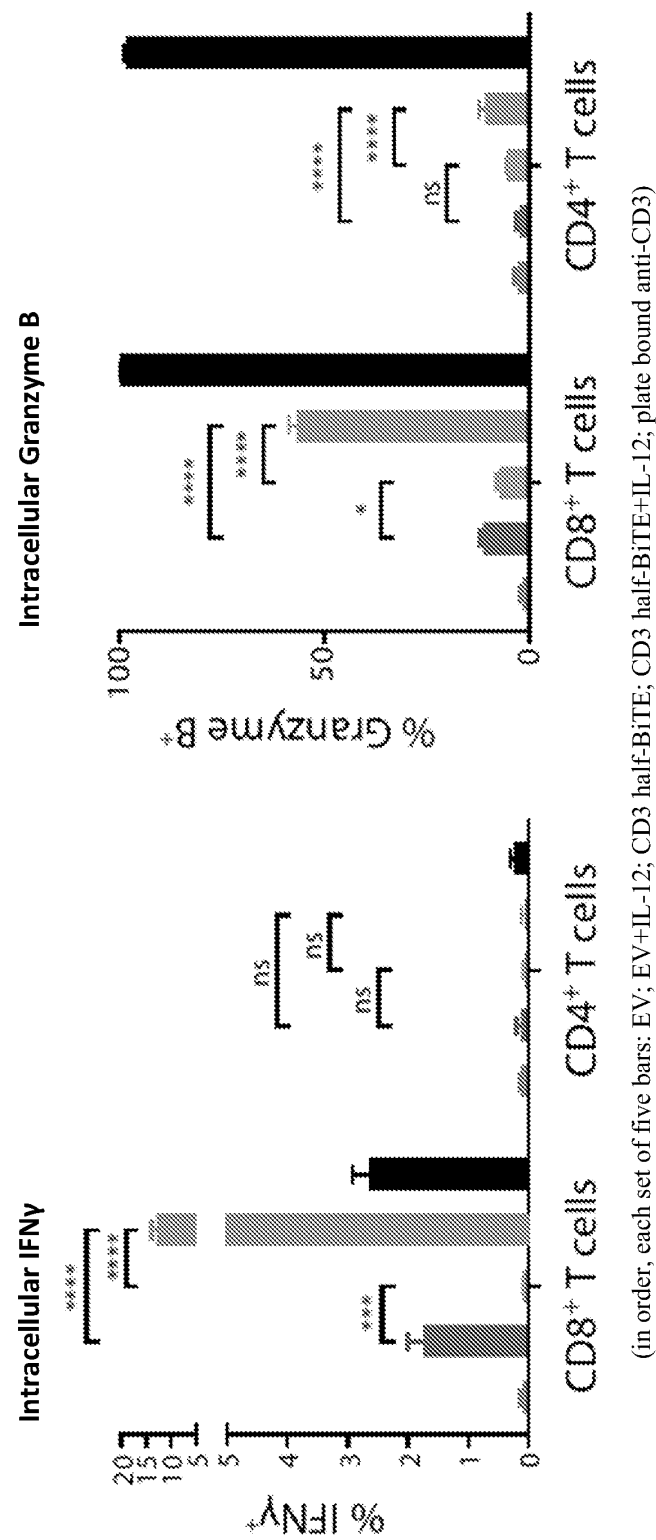


FIG. 48

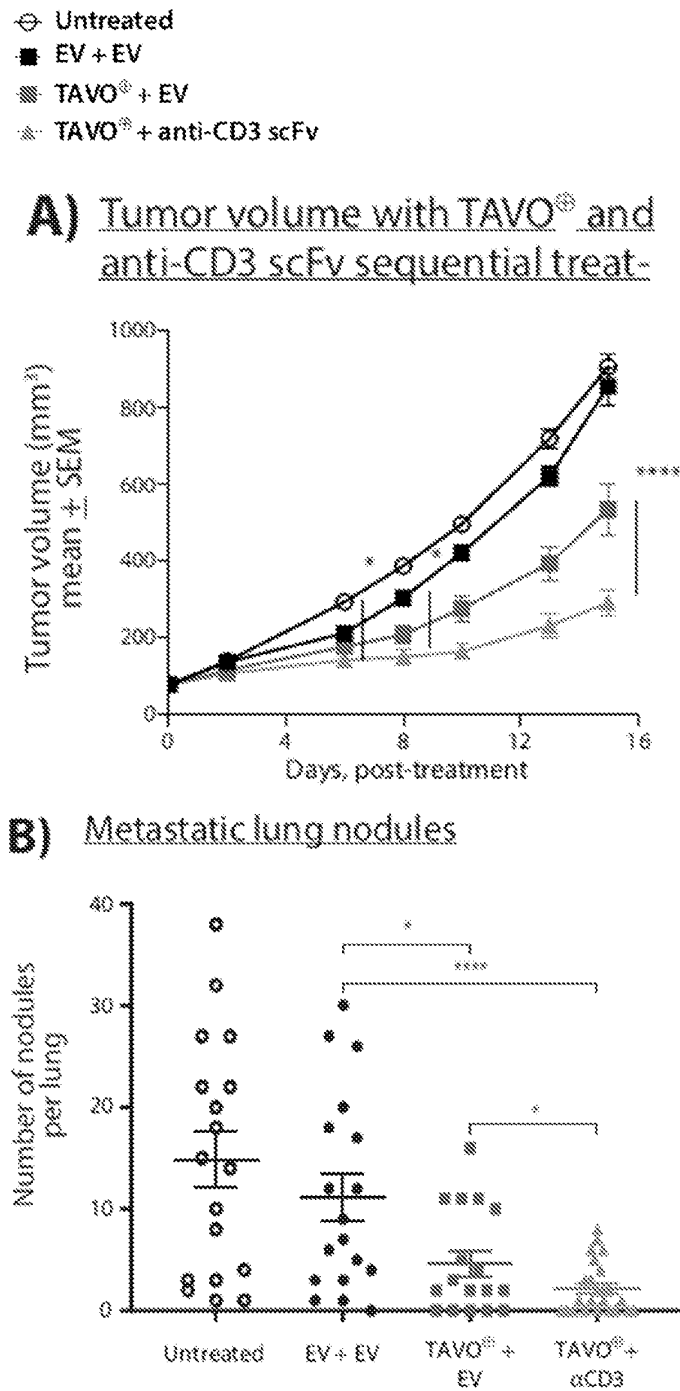


FIG. 49A-B

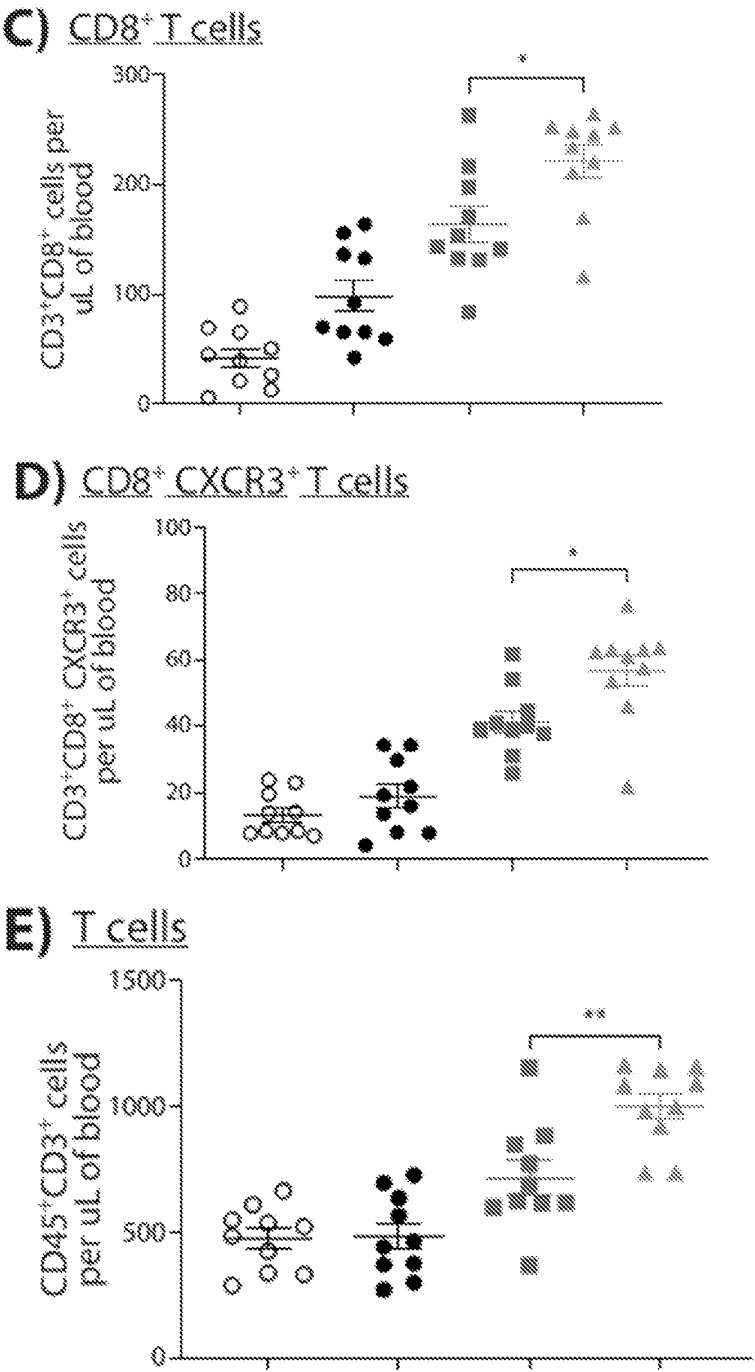
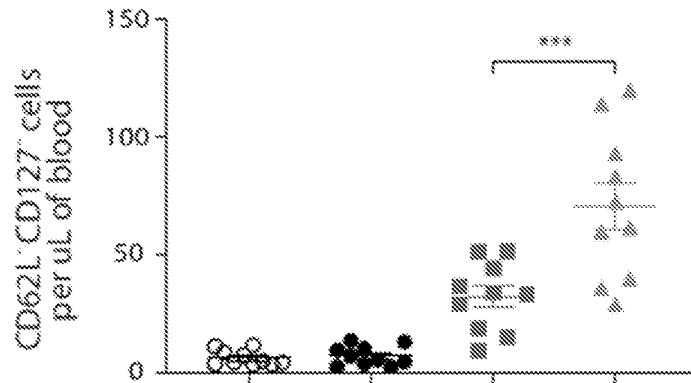


FIG. 49C-E

F) Effector T cells



G) Effector memory T cells

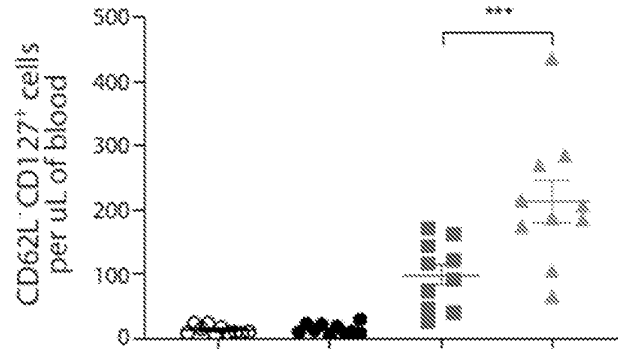
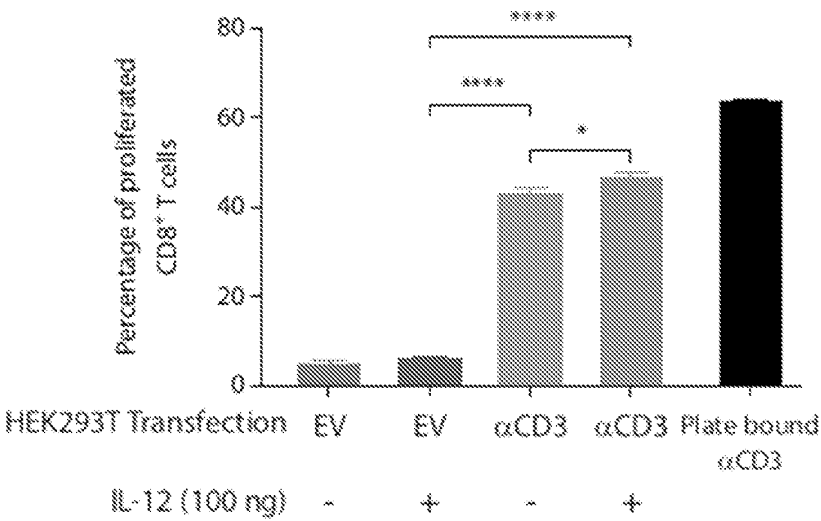


FIG. 49F-G

A) Melanoma TILs proliferate with anti-CD3 scFv, OKT3, co-culture



B) PD-1 expression with anti-CD3 scFv co-culture

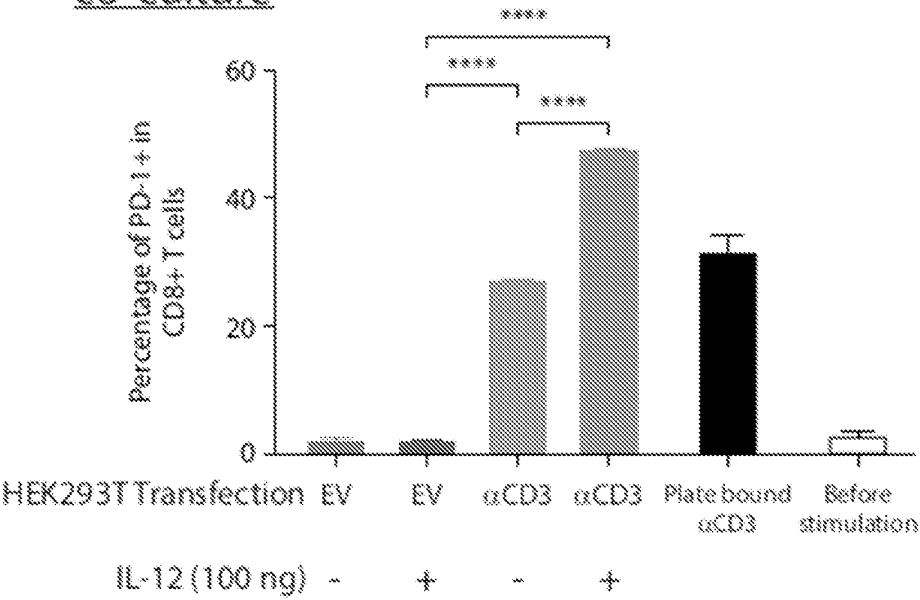


FIG. 50A-B

C) IFN γ expression with ant-CD3 scFv
co-culture

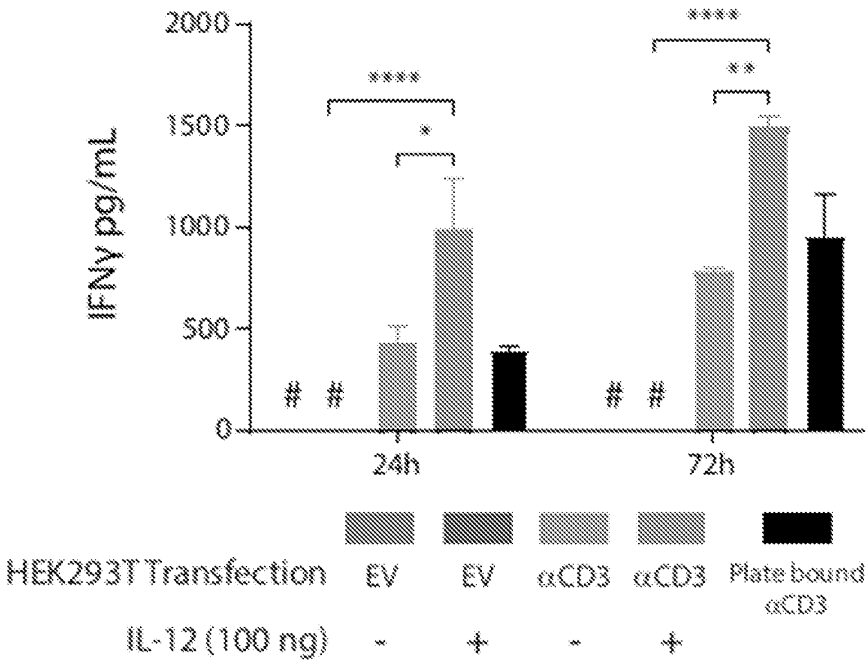


FIG. 50C