

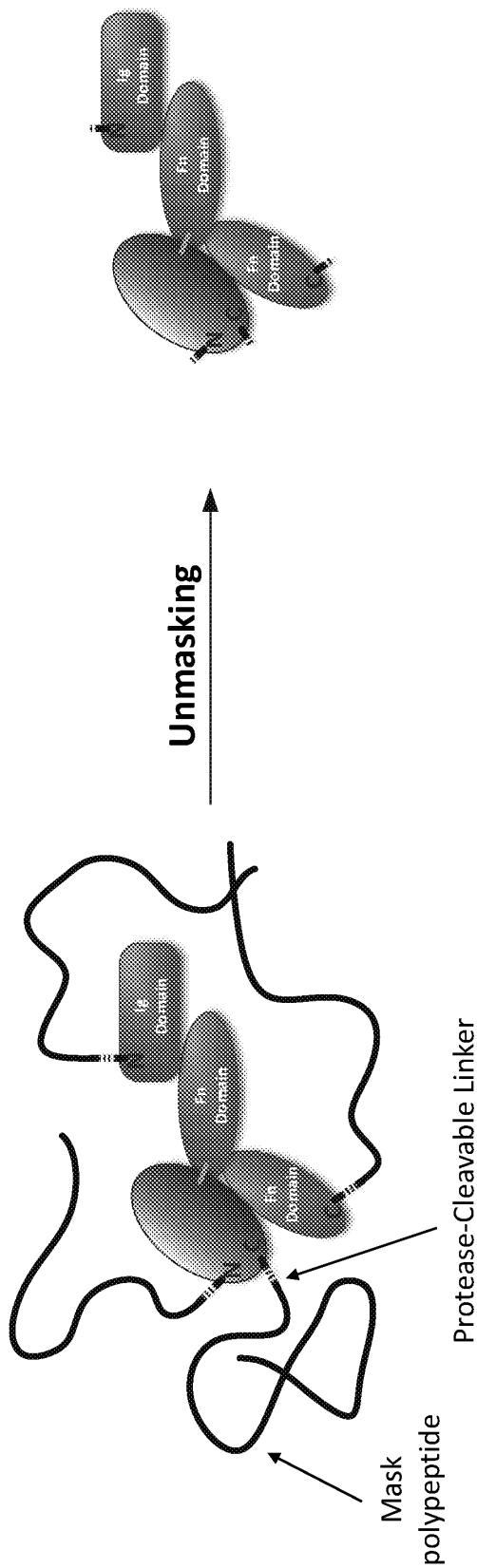
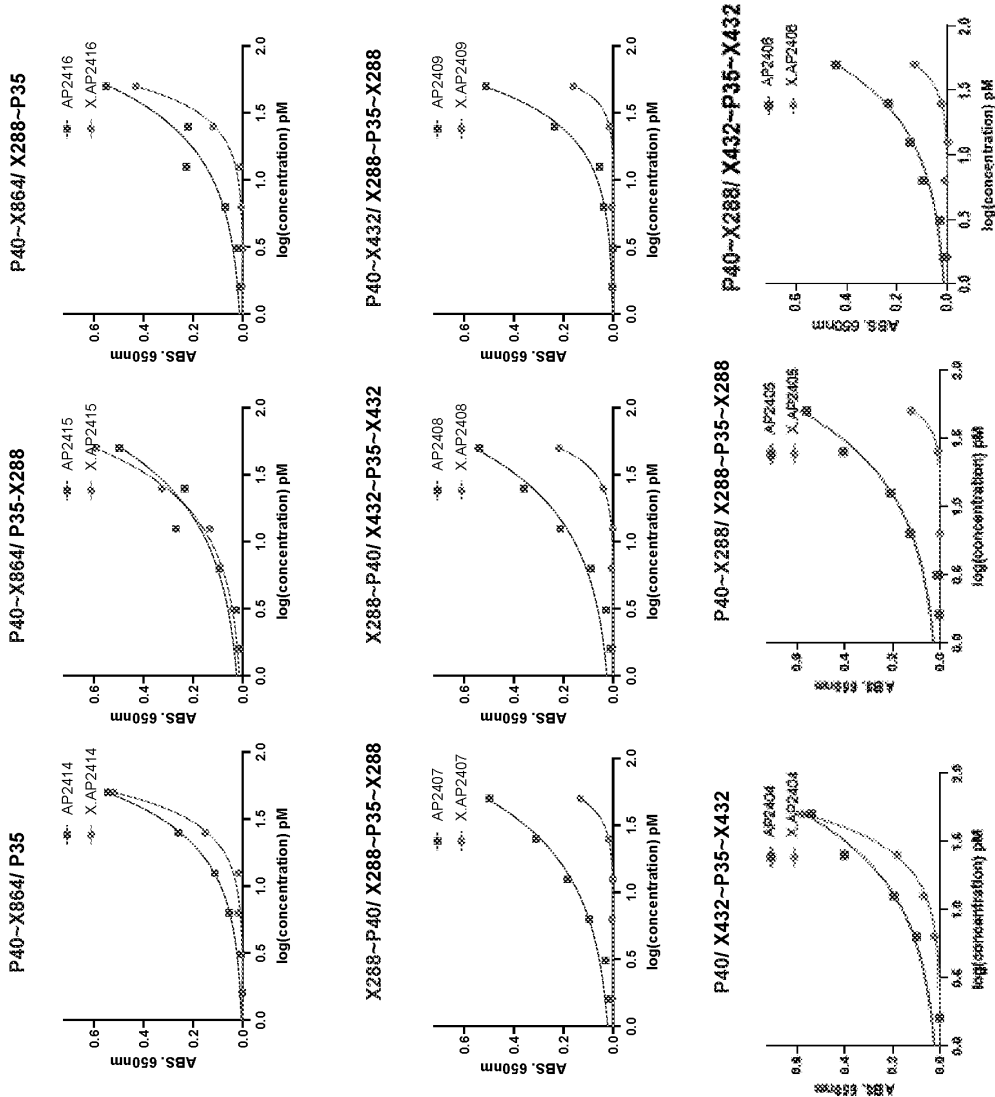


FIG. 1

FIG. 2



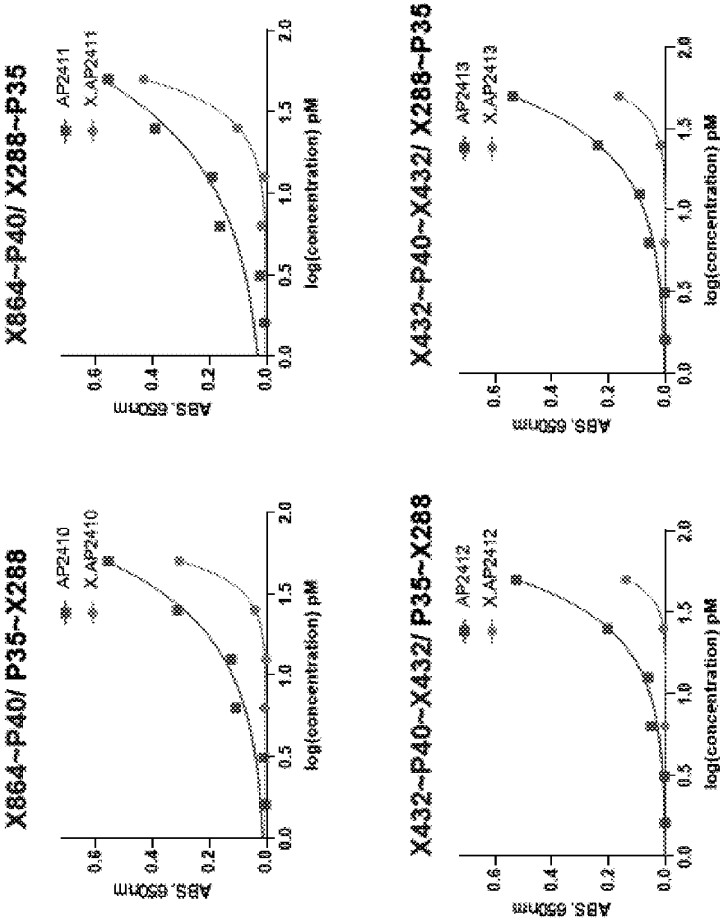
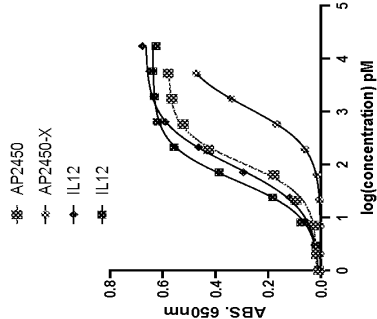
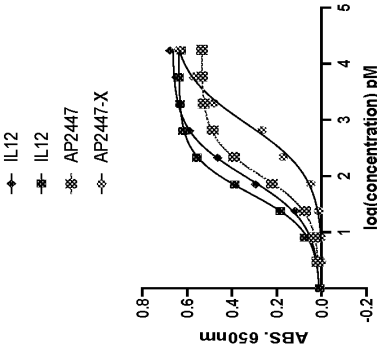


FIG. 3

X288~P40~X288/ P35~X288



X864~P40/ P35



X288~P40~X288/ X288~P35~X288

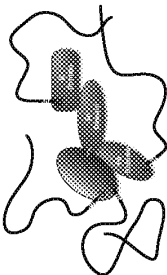
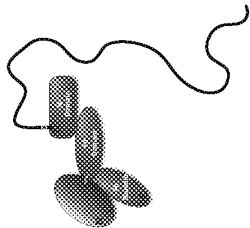
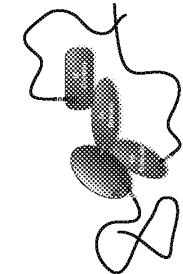
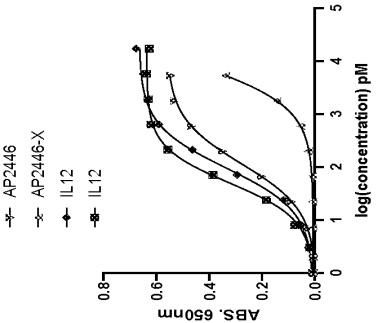
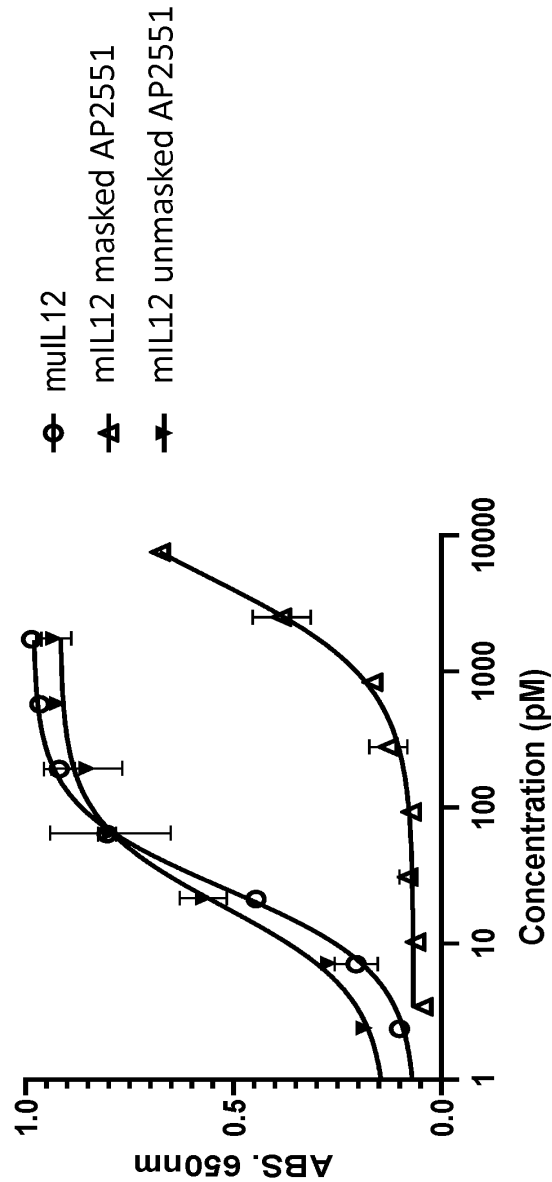
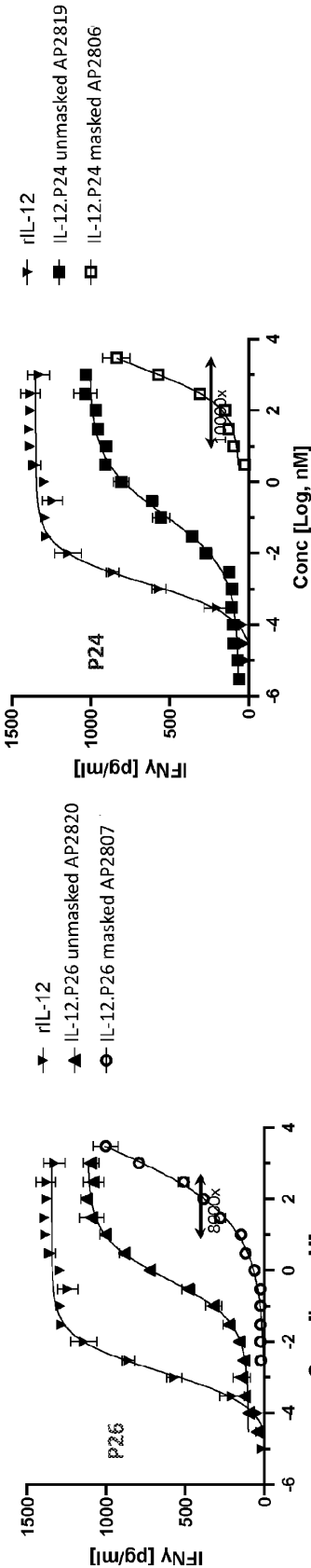


FIG. 4



EC50 (pM)	Masking
mull12	25
mIL12 XPAC	7117
mIL12-PAC	17

FIG. 5



* Approximate EC50 calculated by Prism
n.a. not applicable

EC50 [nM]	Unmasked	Masked*
rmIL-12	0.00149	n.a.
IL-12.P24M	0.1192	1324
IL-12.P26M	0.5607	4664

FIG. 6

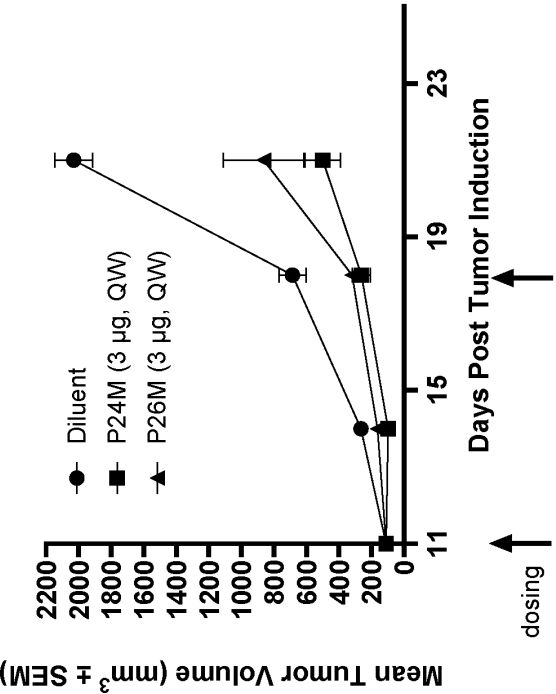
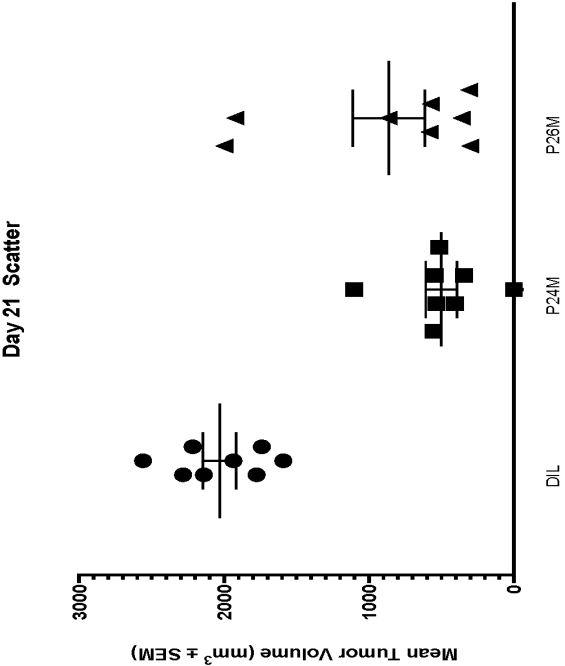


FIG. 7

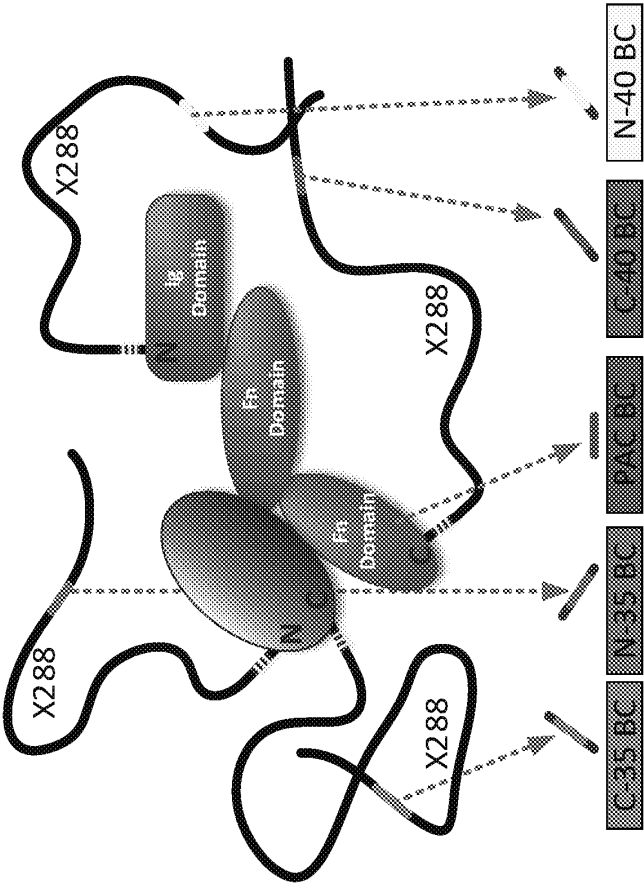
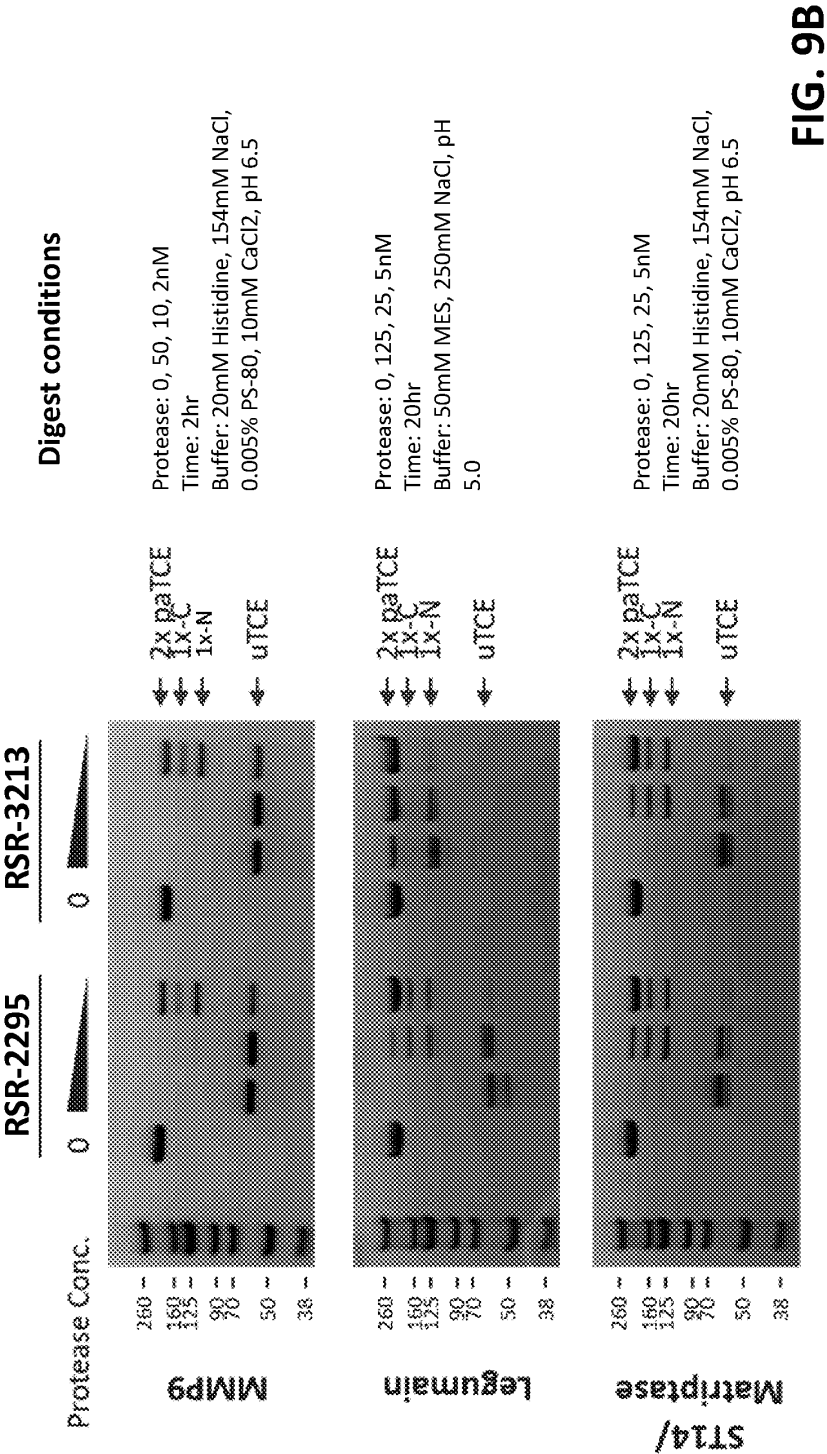


FIG. 8



FIG. 9A



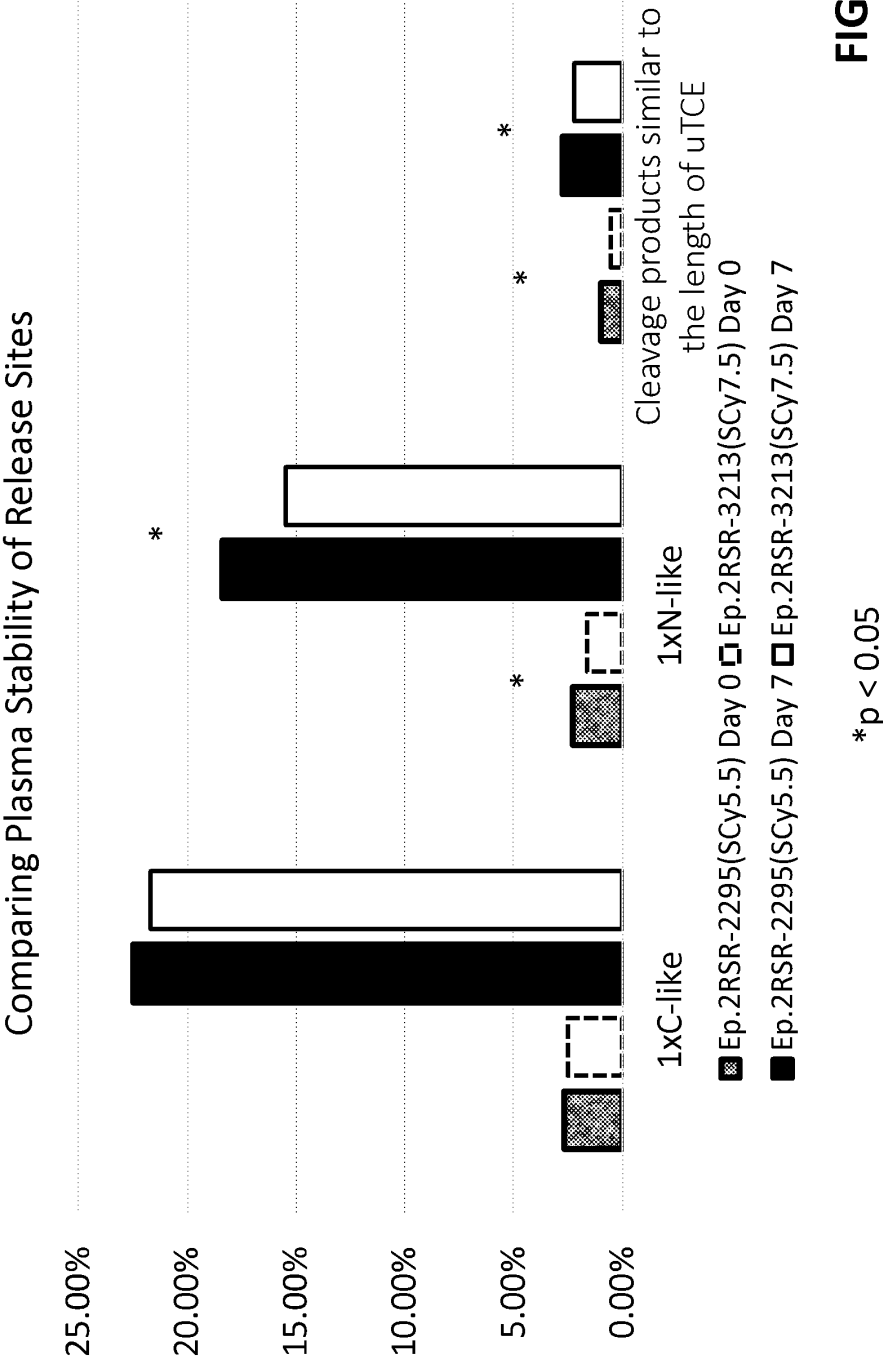


FIG. 10A

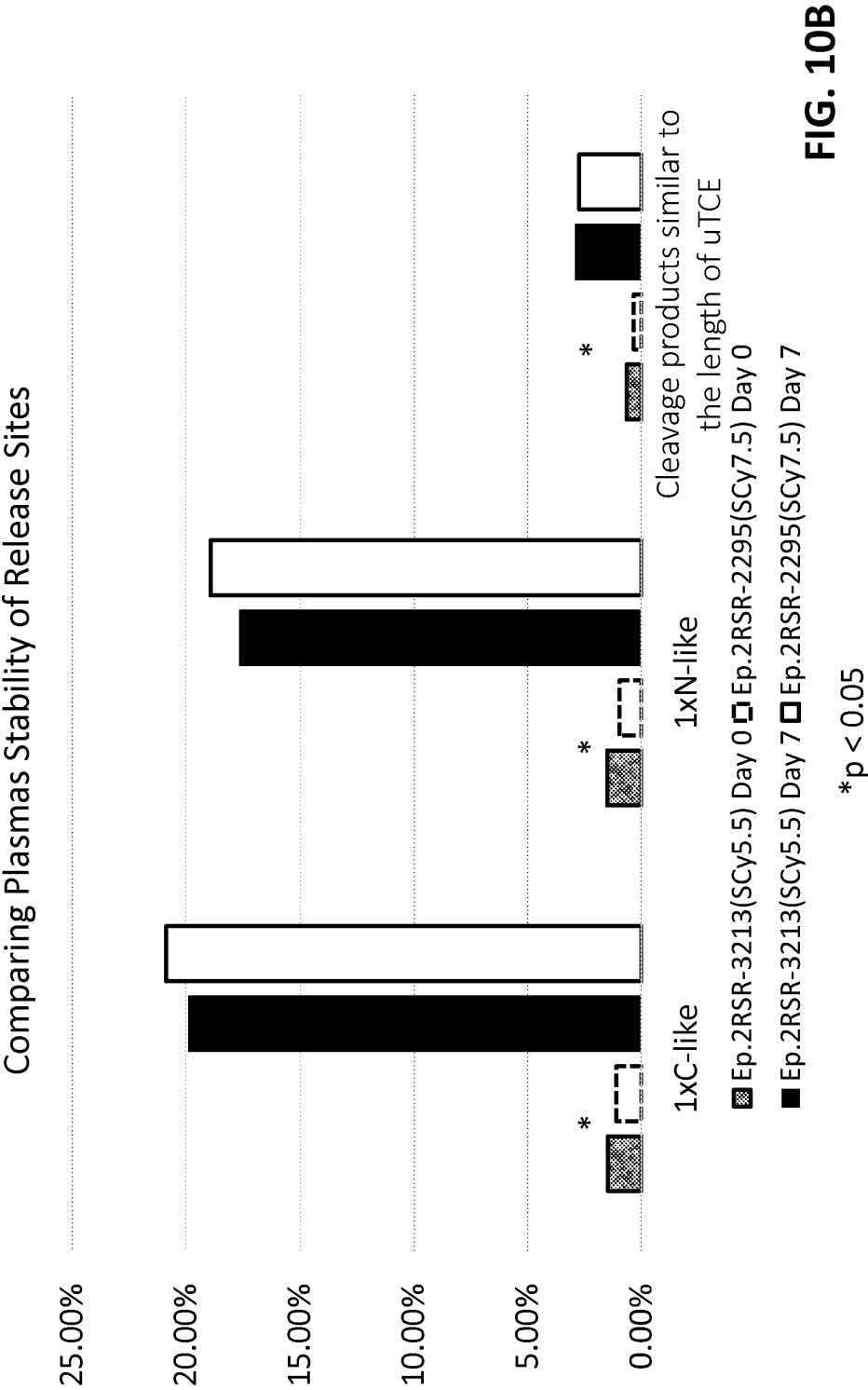


FIG. 10B

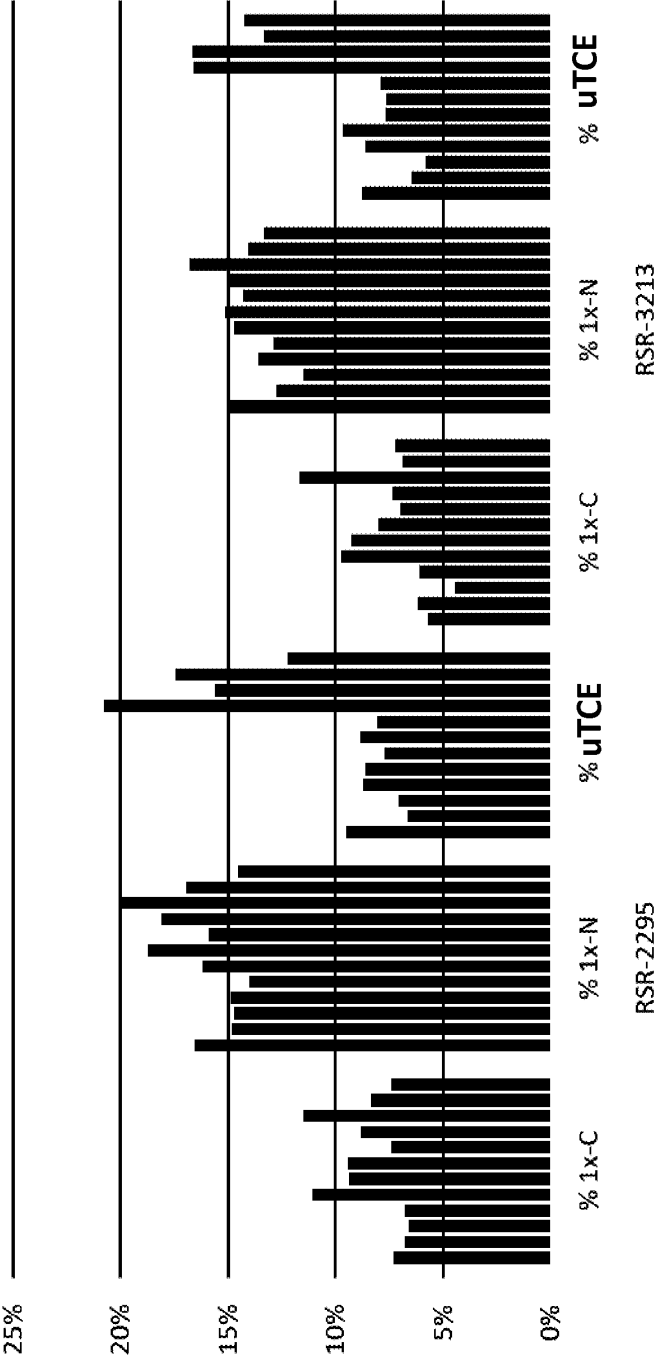


FIG. 10C

Comparing % cleavage of release sites

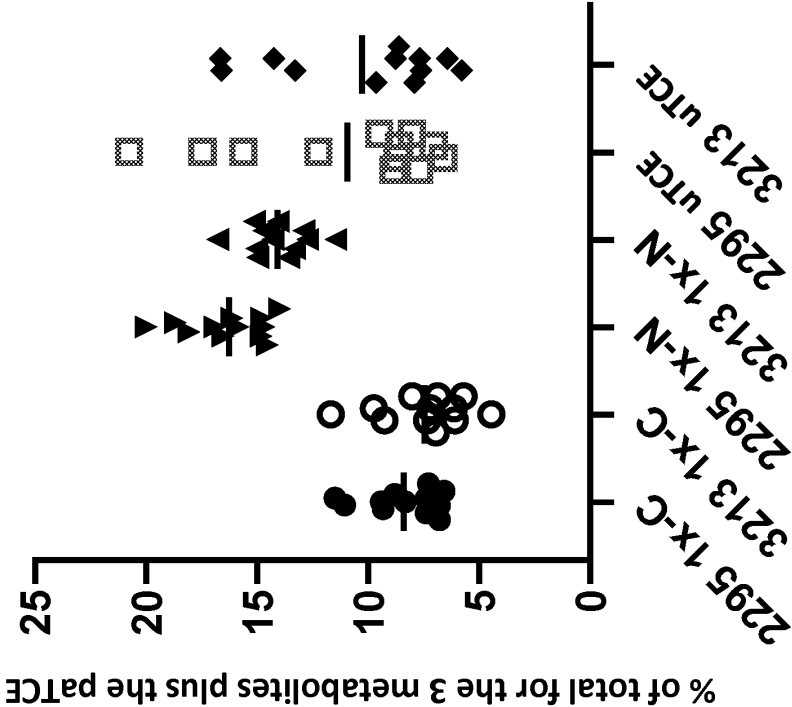


FIG. 10D

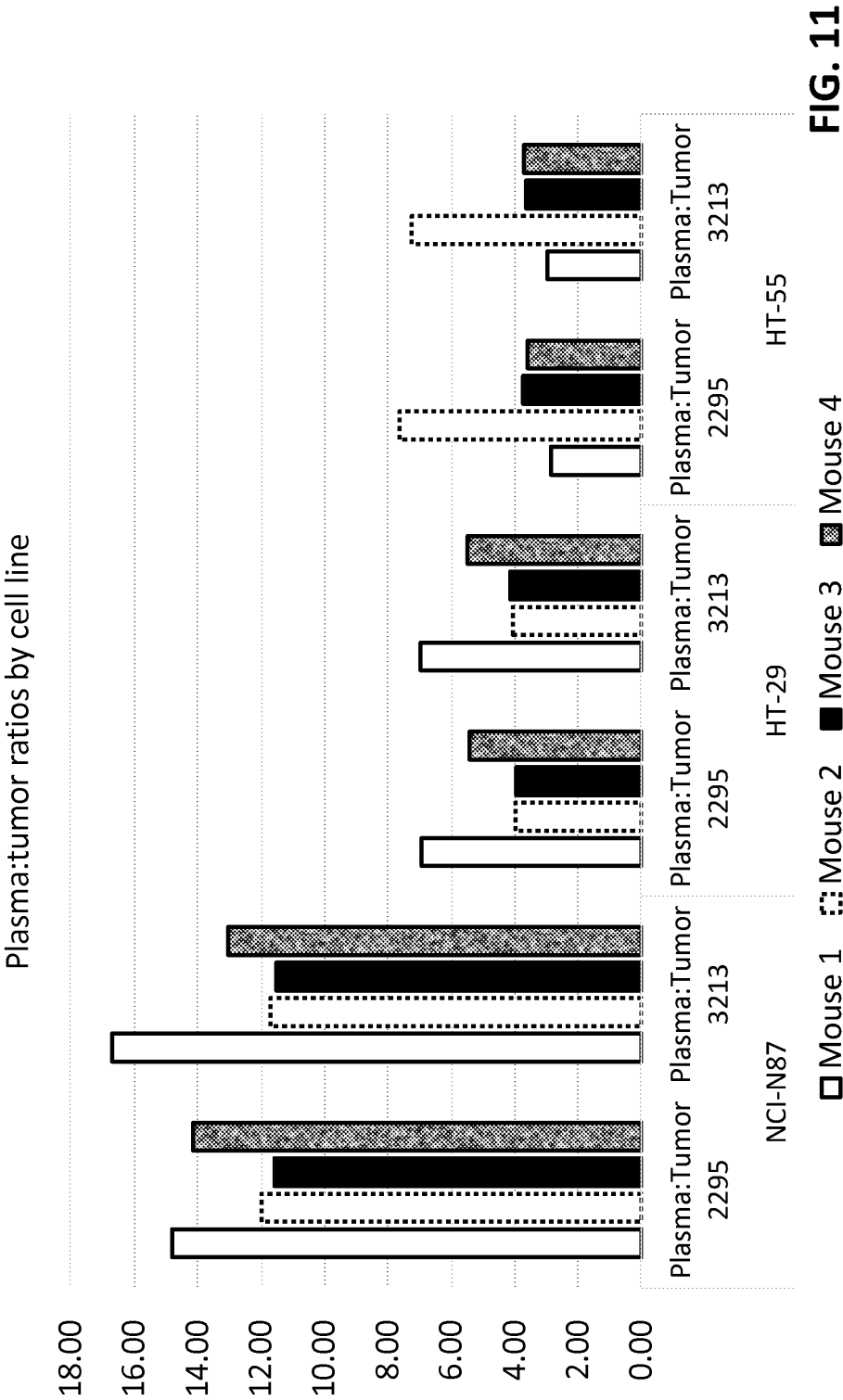
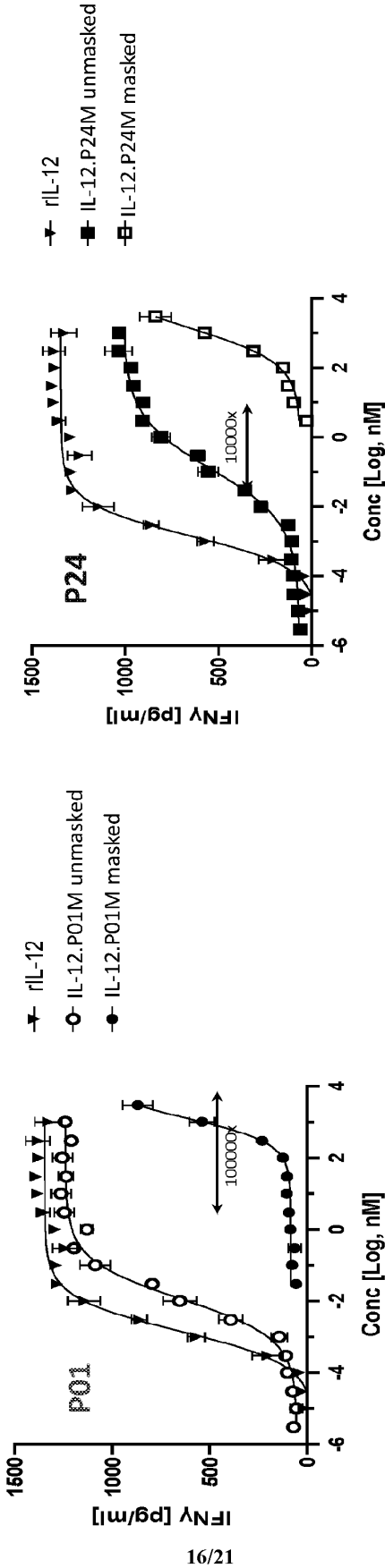


FIG. 11



* Approximate EC50 calculated by Prism
n.a. not applicable

EC50 [nM]	Unmasked	Masked*
rmIL-12	0.00149	n.a.
IL-12.P01M	0.01145	1212
IL-12.P24M	0.1192	1324

FIG. 12

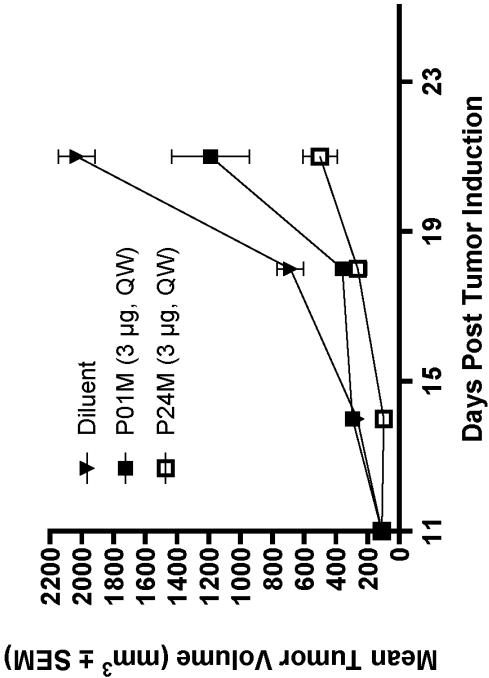
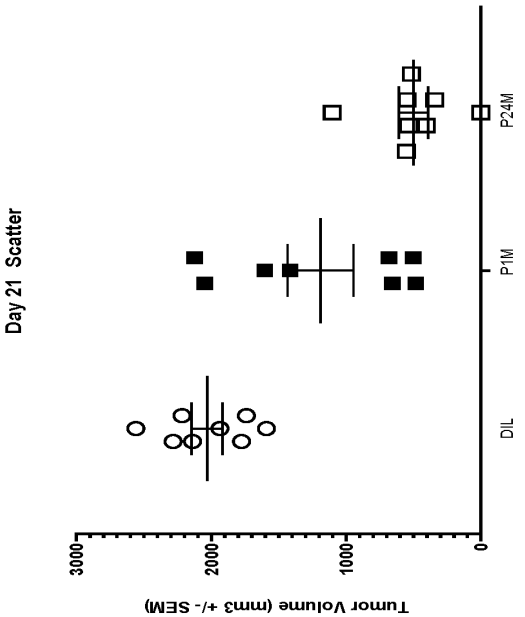


FIG. 13

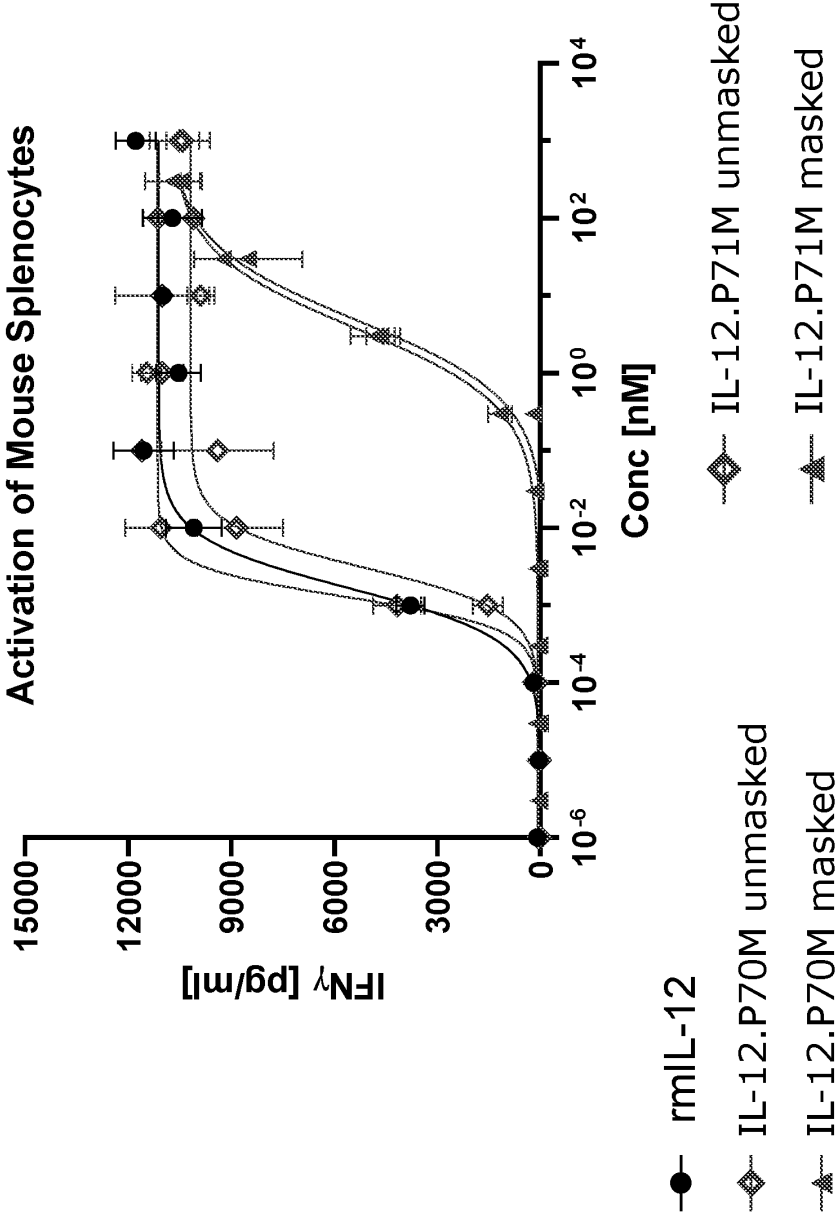
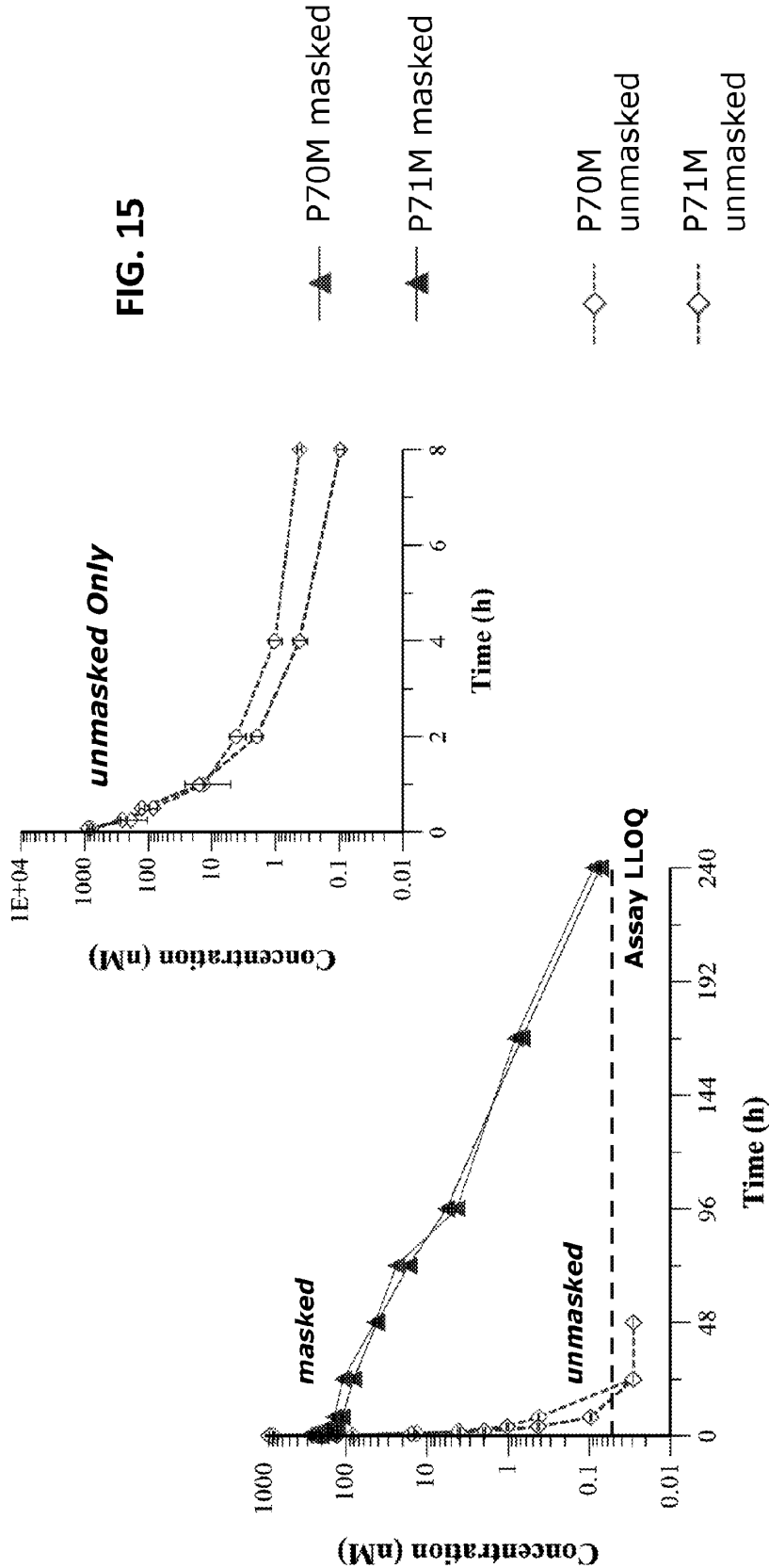


FIG. 14

Mouse splenocytes stimulated for 48 hours. IFN- γ measured by ELISA

FIG. 15



Single IV Bolus Administration of 70 µg unmasked mL-12 or 30 µg masked mL-12 to C57B/6 Mice (equimolar dosing).
Error bars represent standard deviation of n=3

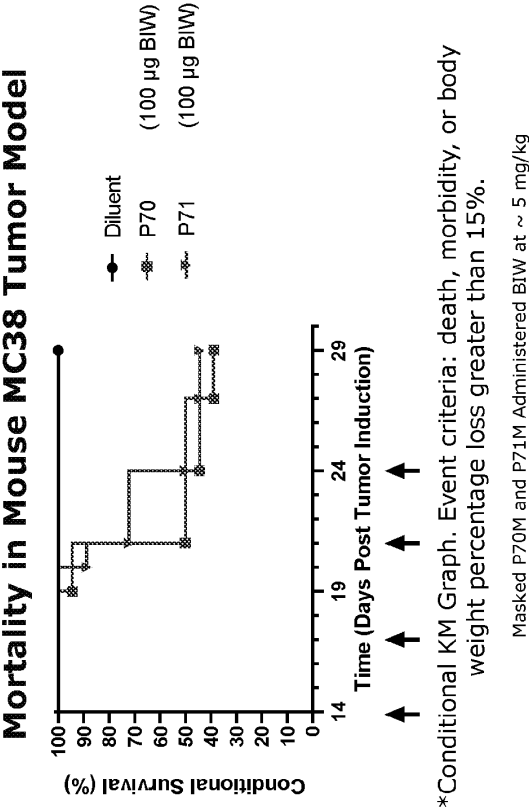
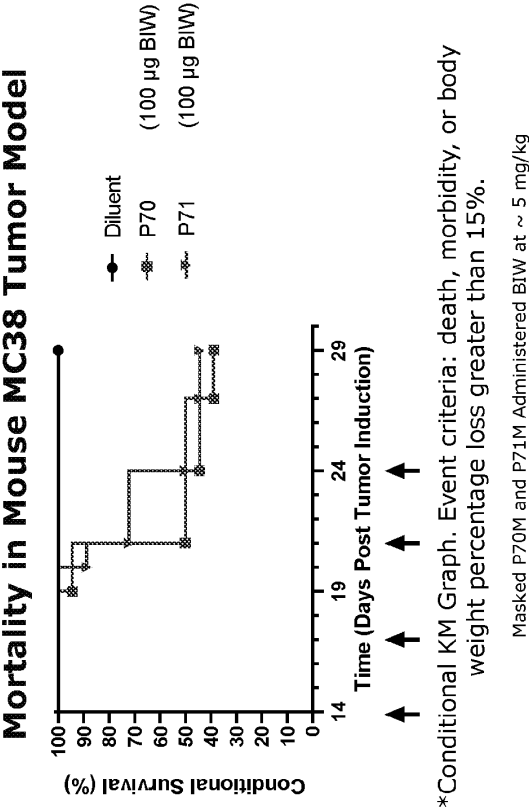
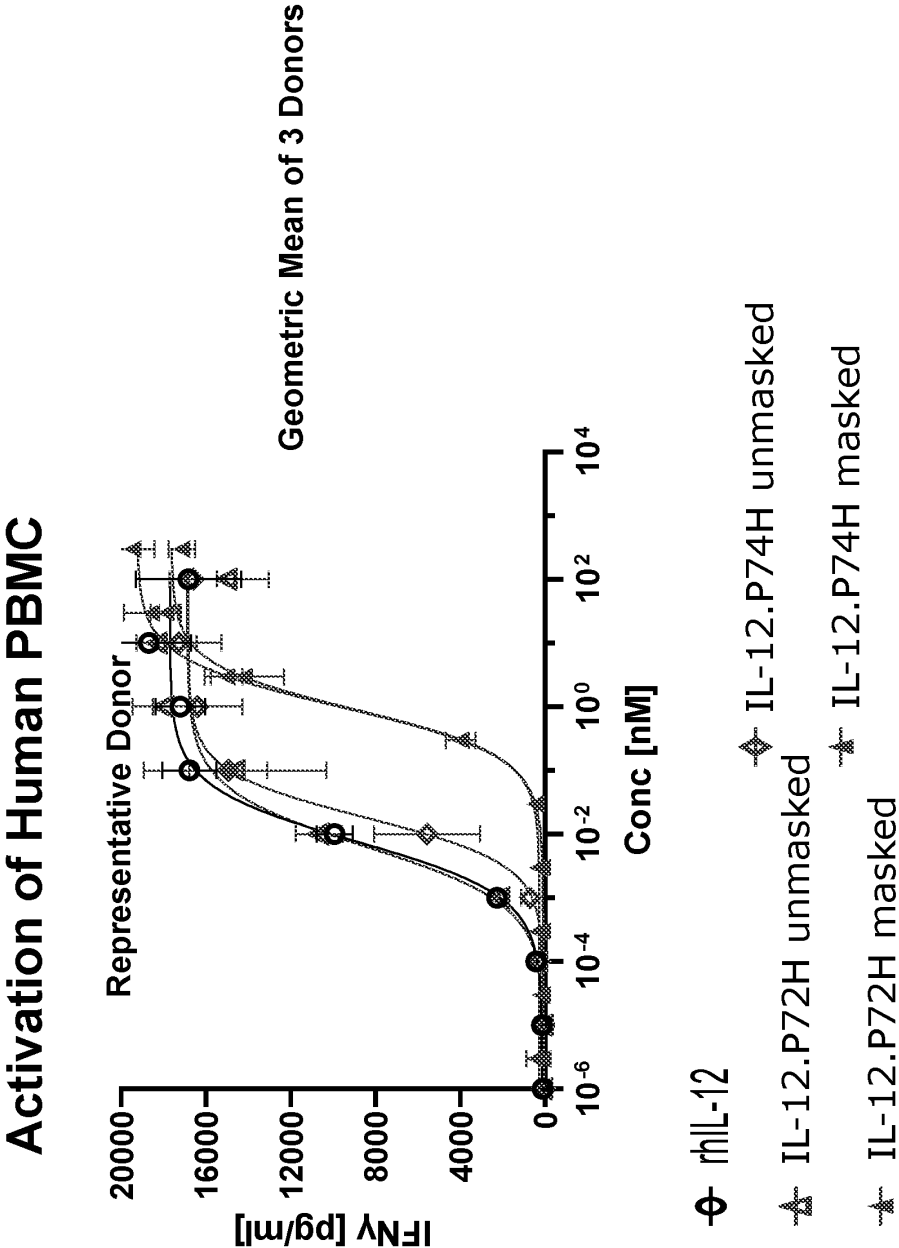


FIG. 16



Human PBMC Pre-Activated using anti-CD3. IFN- γ measured by ELISA

FIG. 17