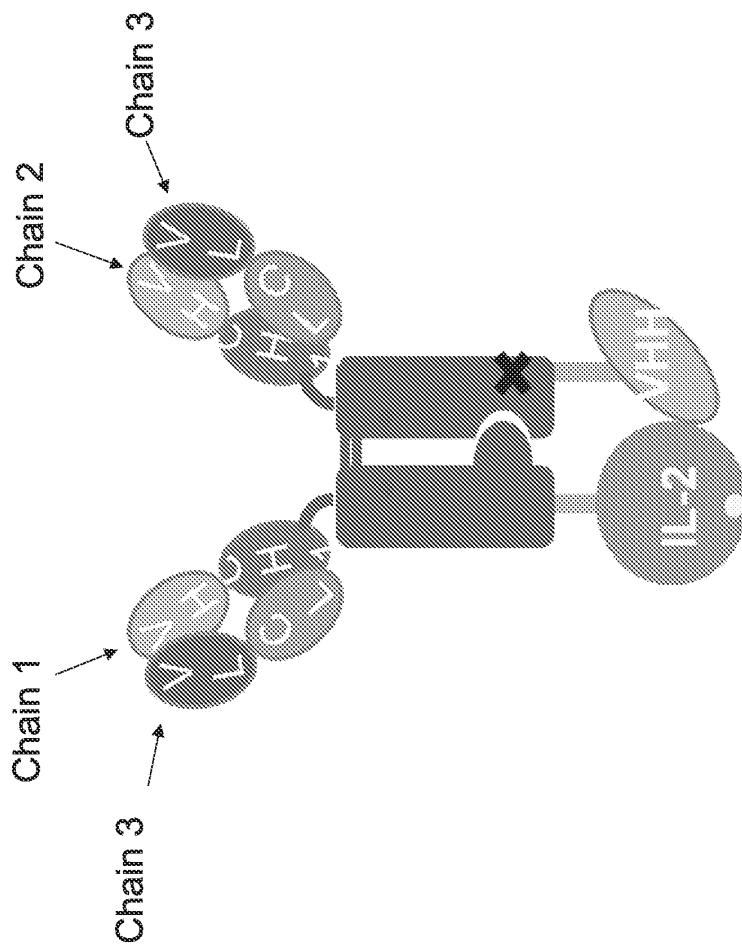






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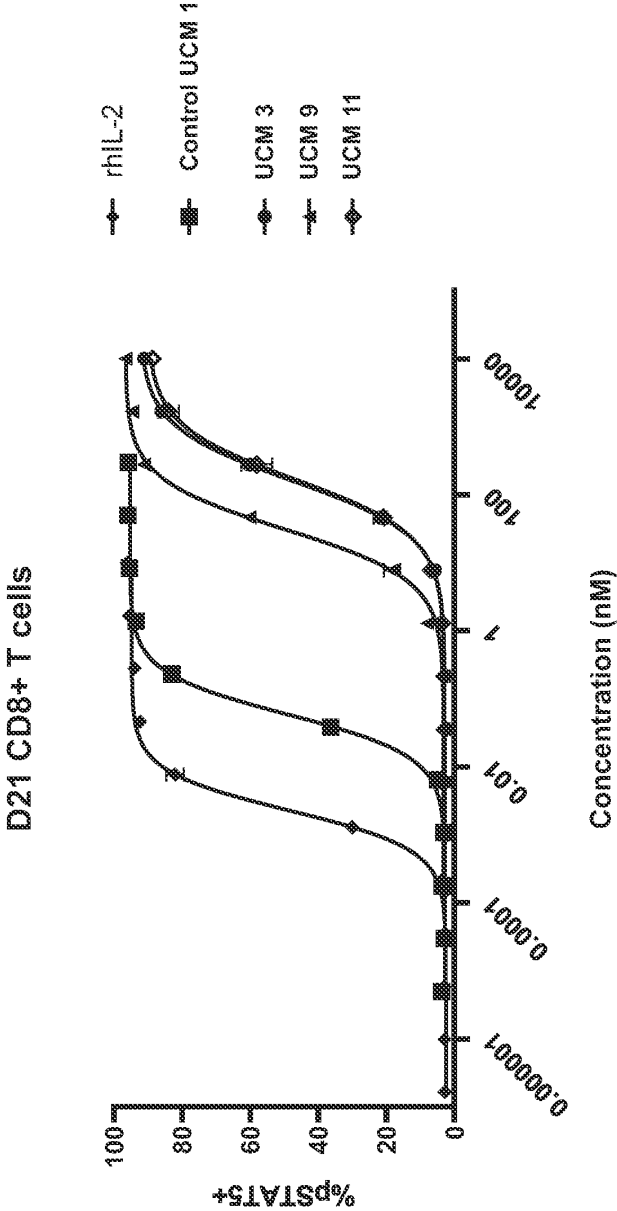


FIG. 2A

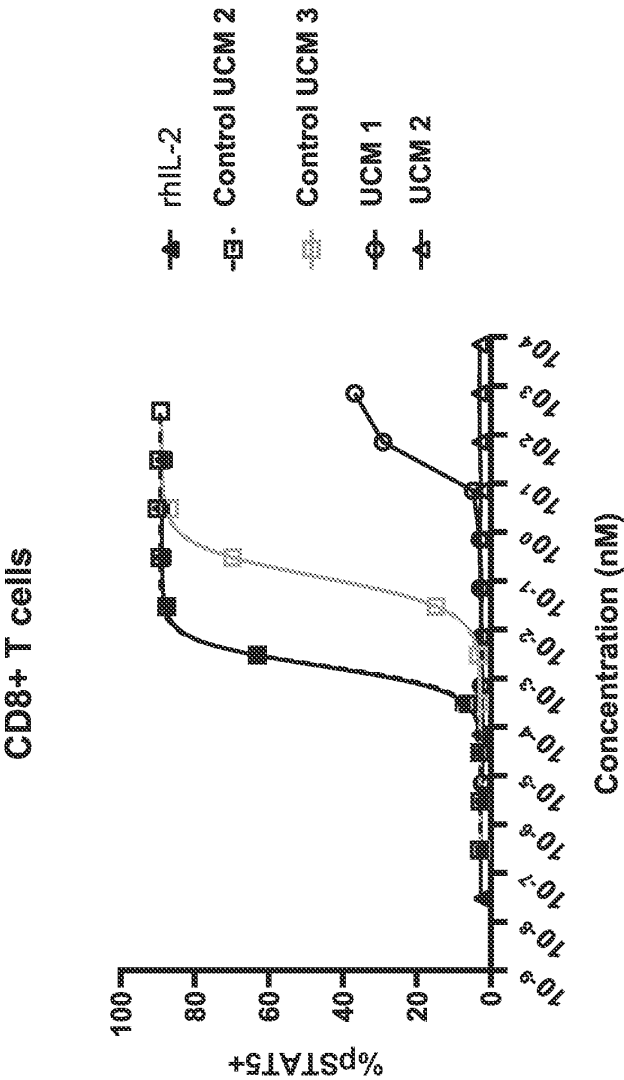


FIG. 2B

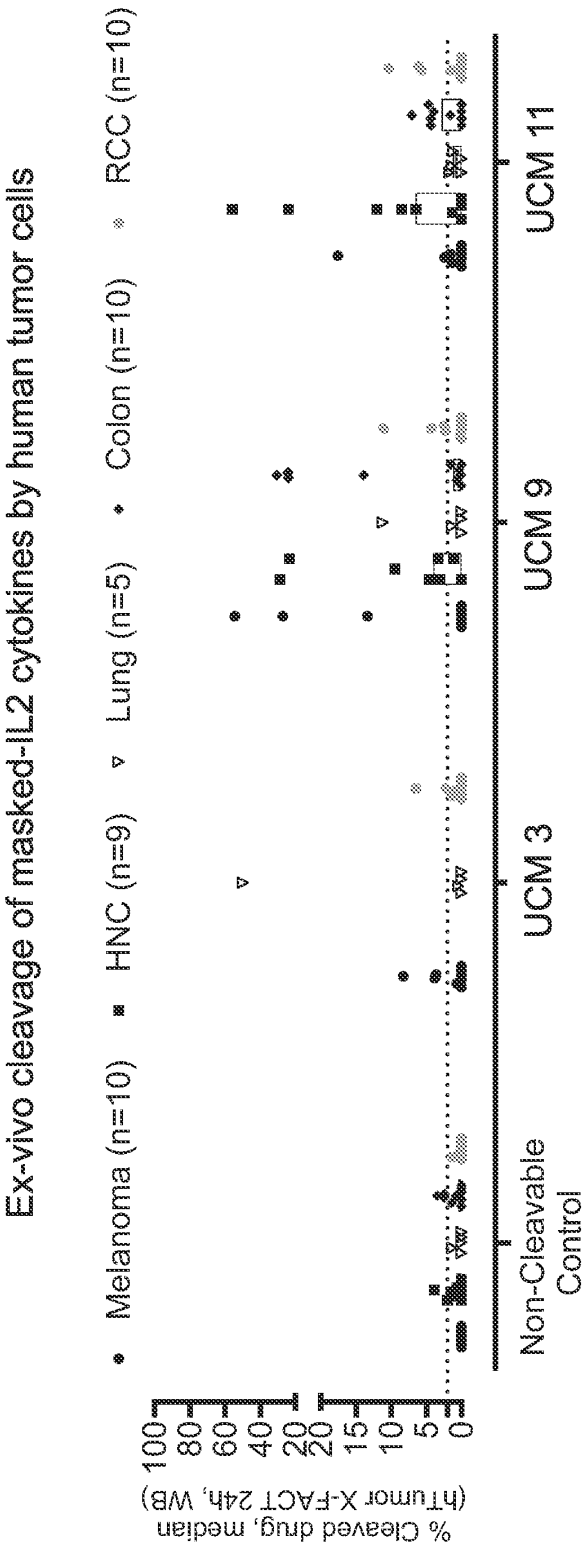


FIG. 3A

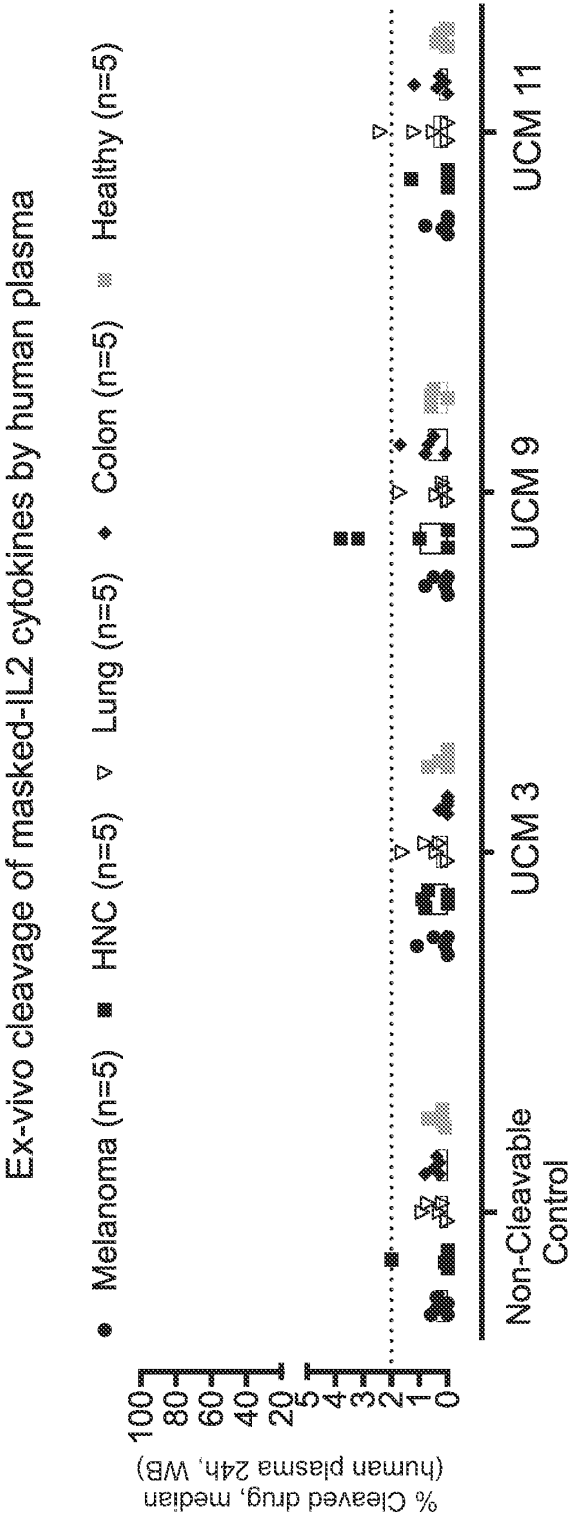


FIG. 3B

Ex-vivo cleavage of masked-IL2 cytokines by human tumor cells

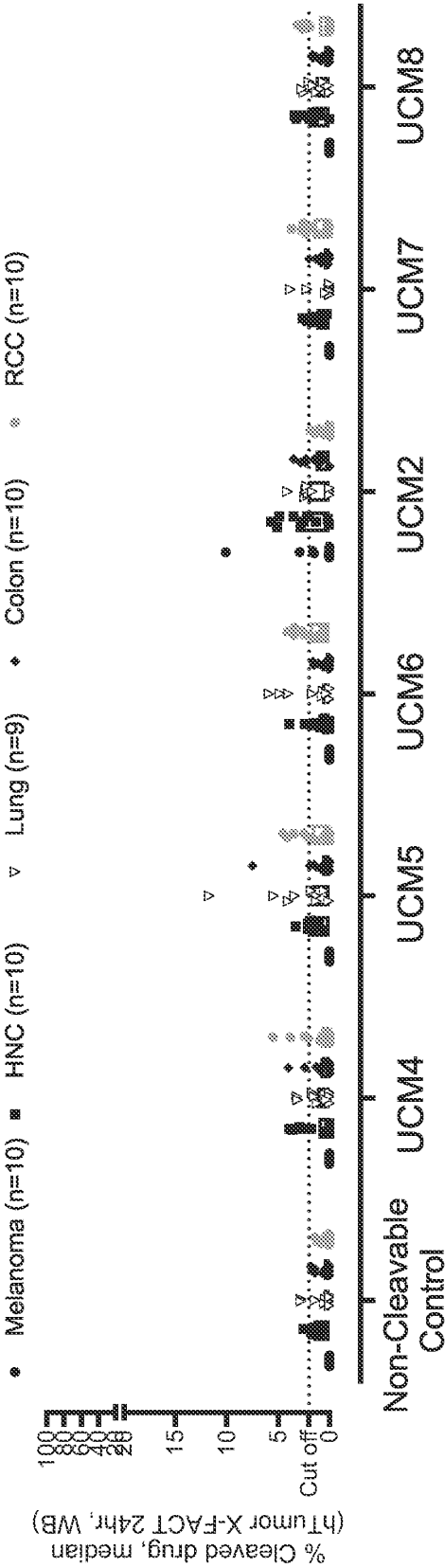


FIG. 3C

Ex-vivo cleavage of masked-IL2 cytokines by human plasma

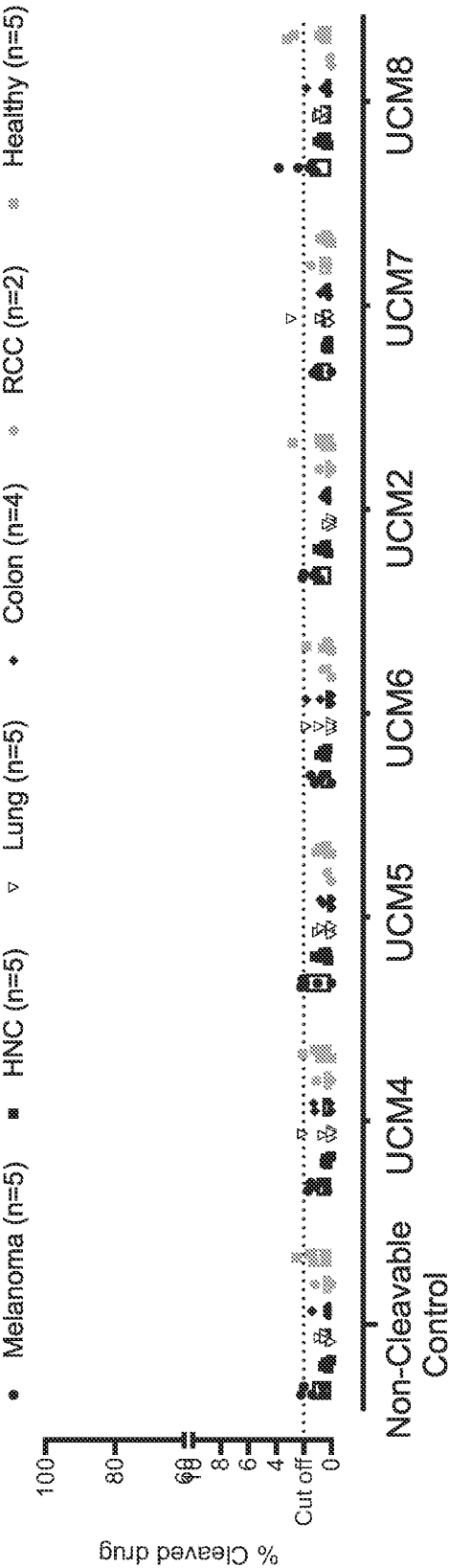


FIG. 3D

Measurement of Active Molecule Ex-vivo by Fresh Human Tumor Cells

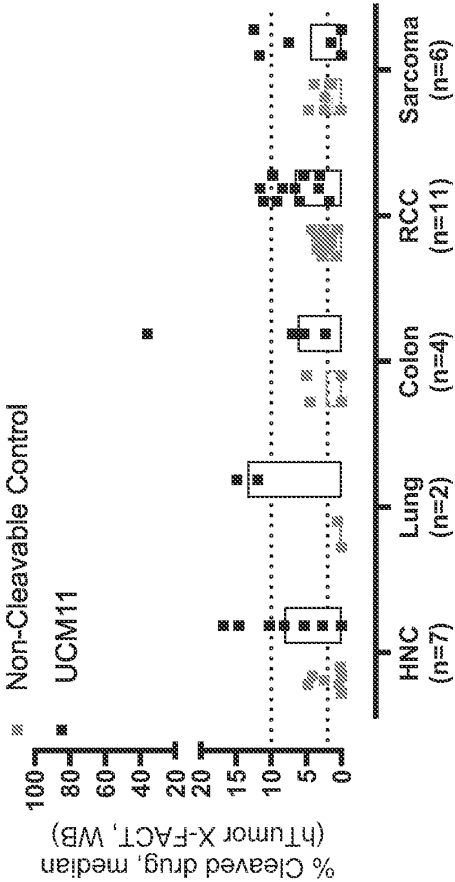


FIG. 3E

Measurement of Active Molecule Ex-vivo by Fresh Human Tumor Cells

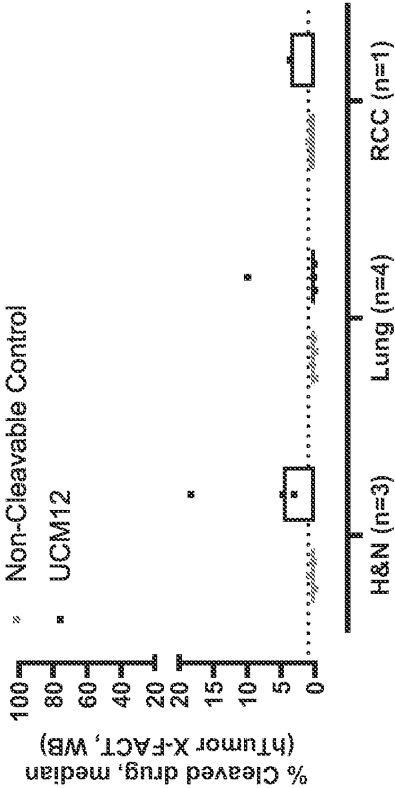


FIG. 3F

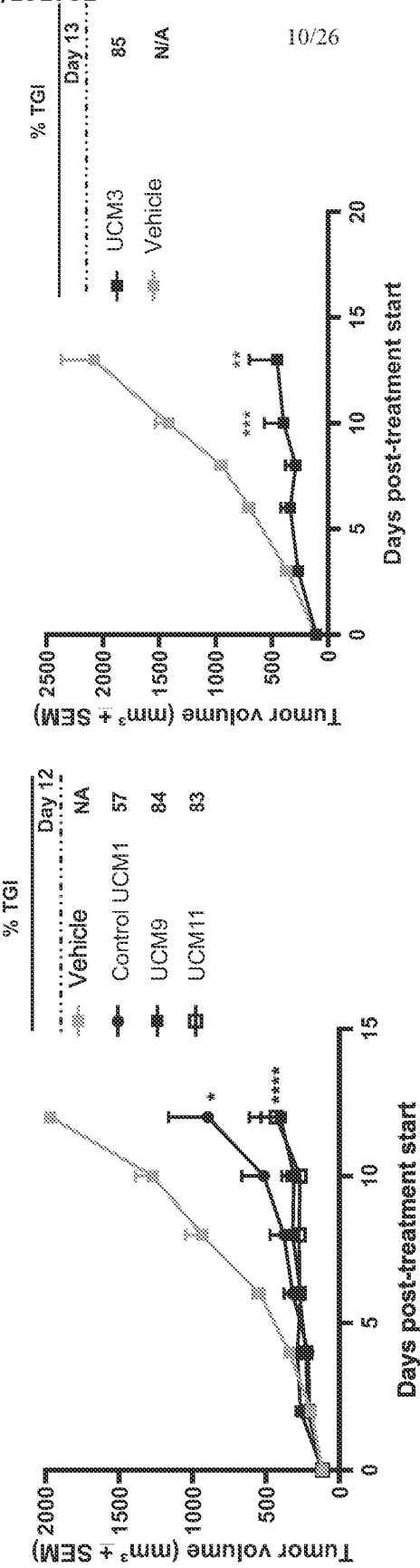


FIG. 4A

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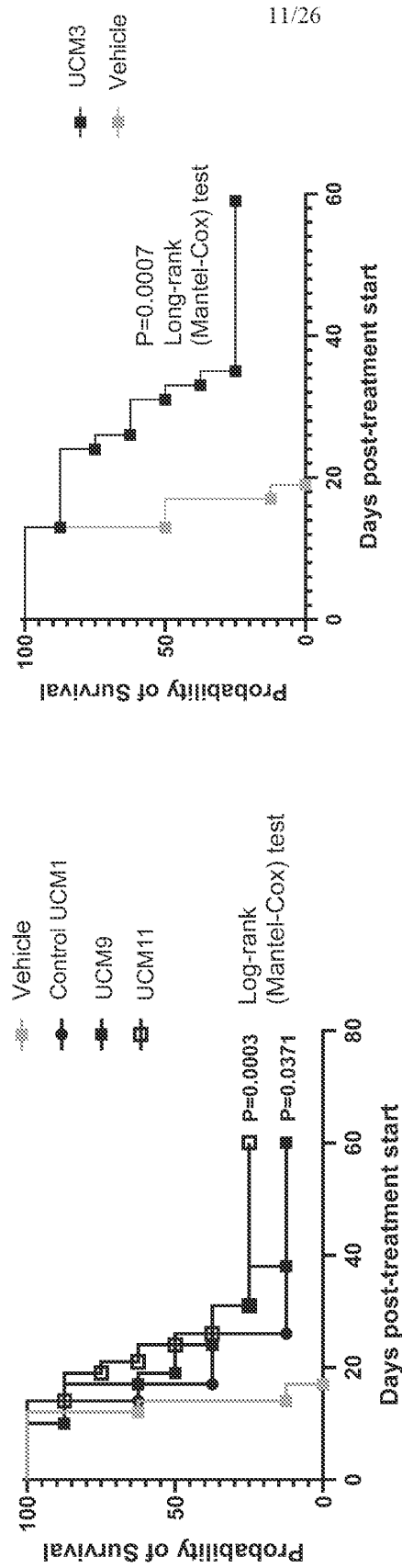


FIG. 4B

Tumor growth curves of subcutaneous MC38 tumors
in human PD1 transgenic mice

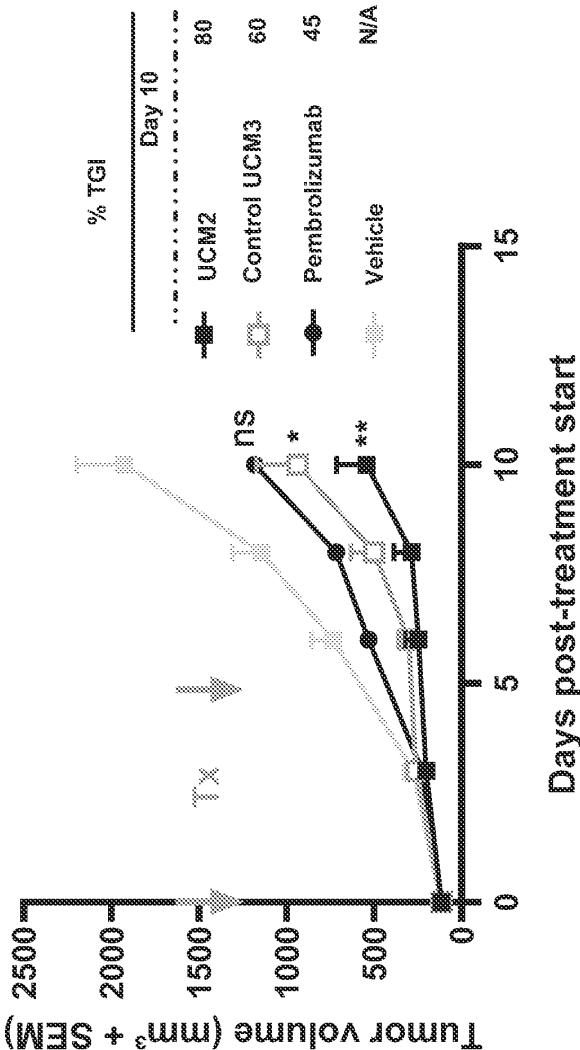


FIG. 4C

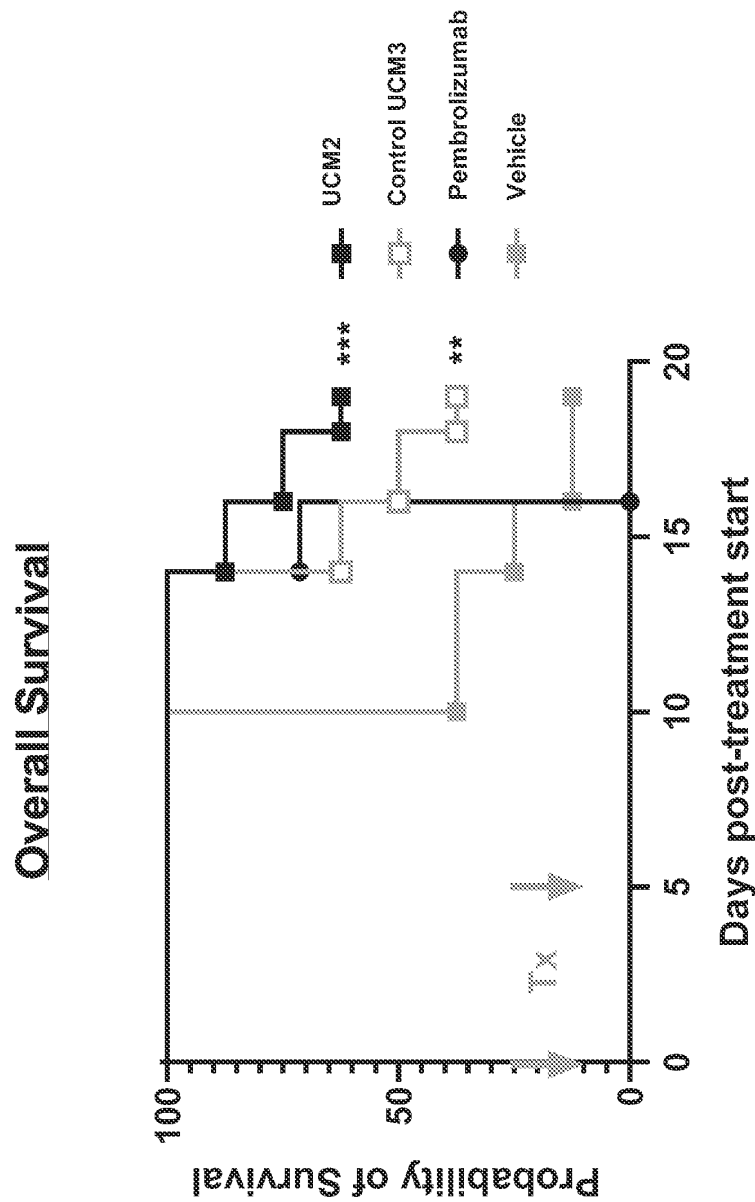


FIG. 4D

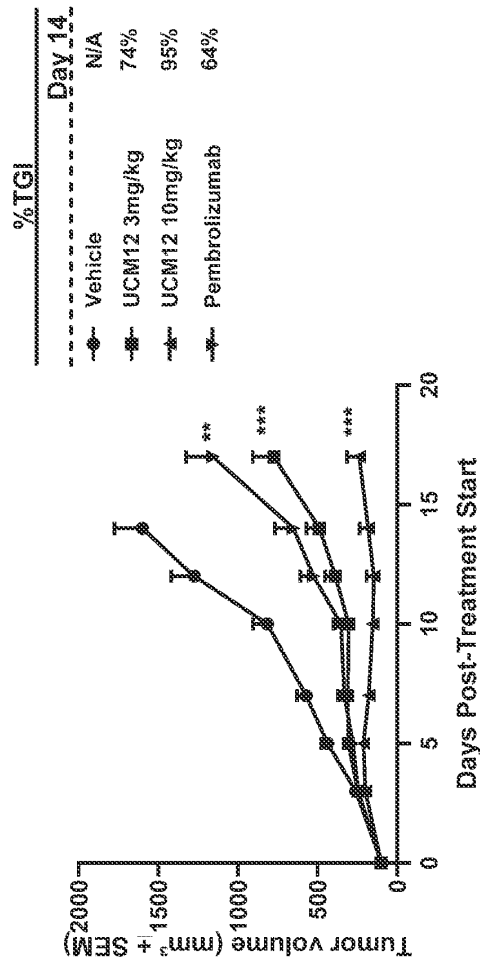


FIG. 4E

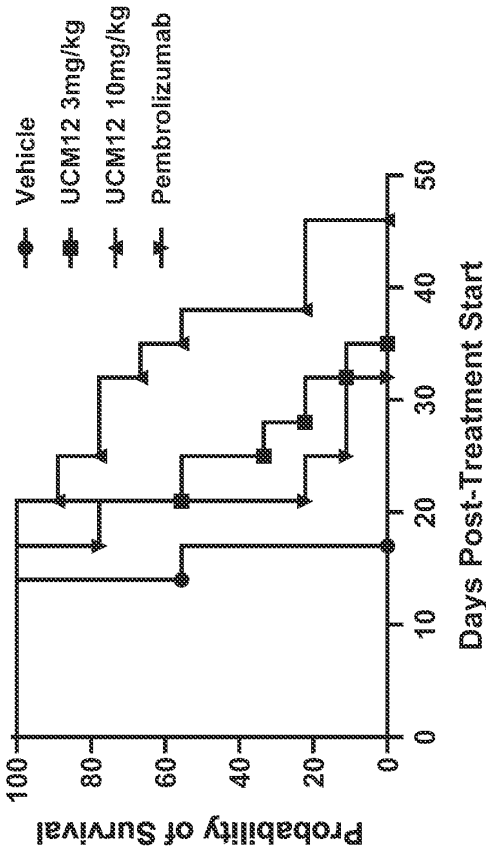


FIG. 4F

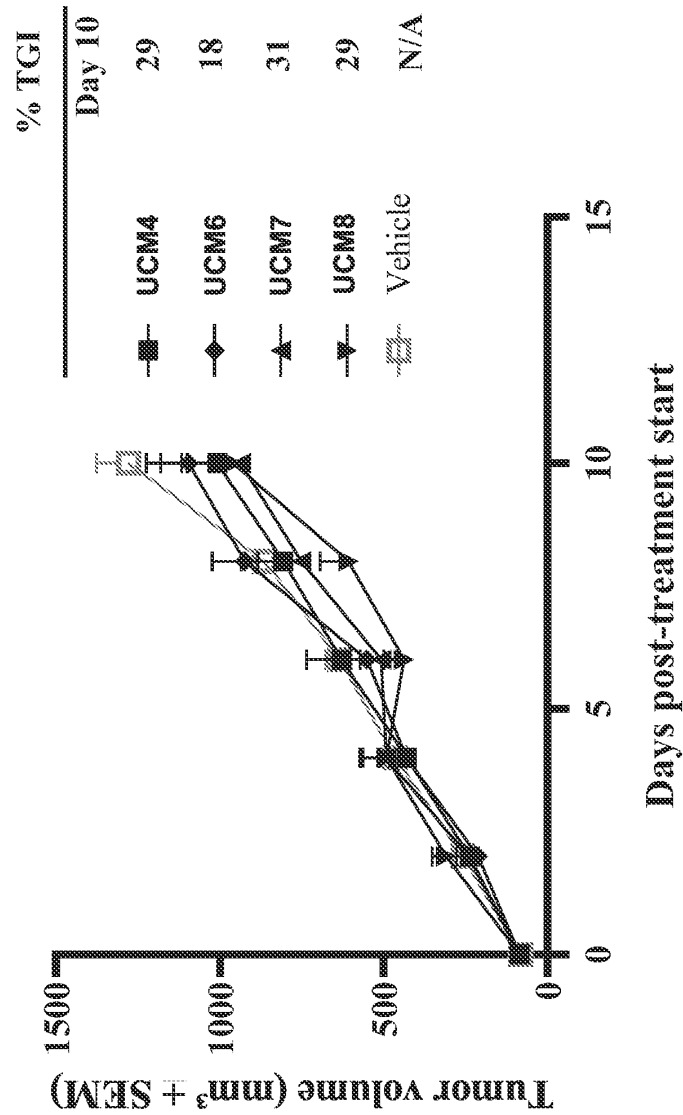


FIG. 5A

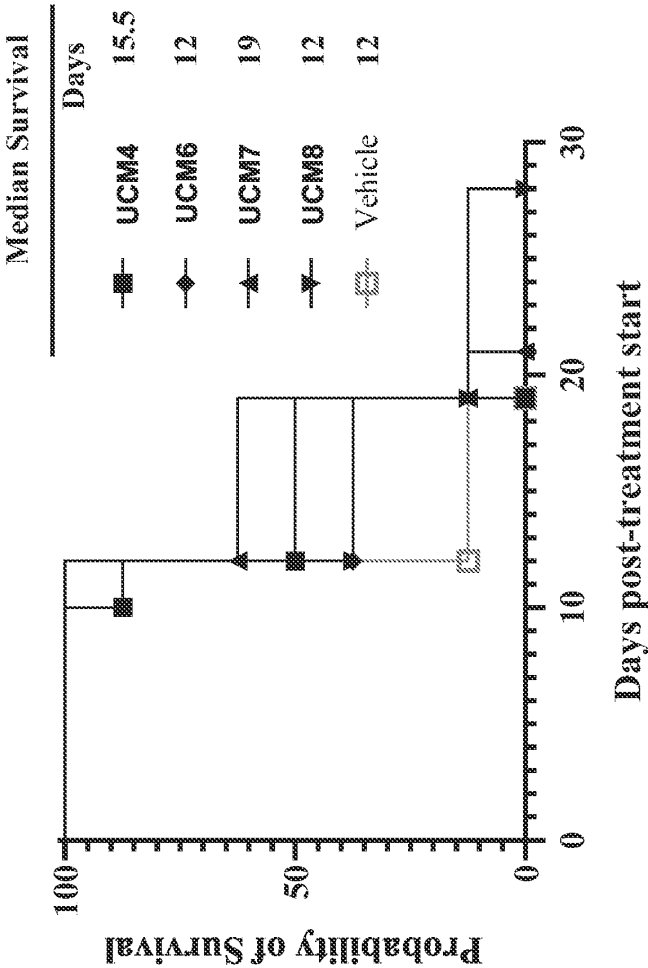


FIG. 5B

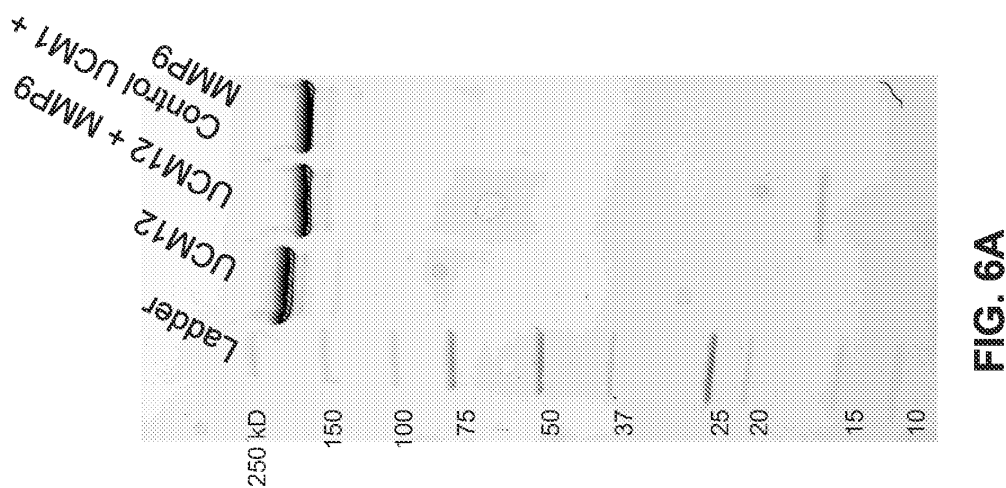


FIG. 6A

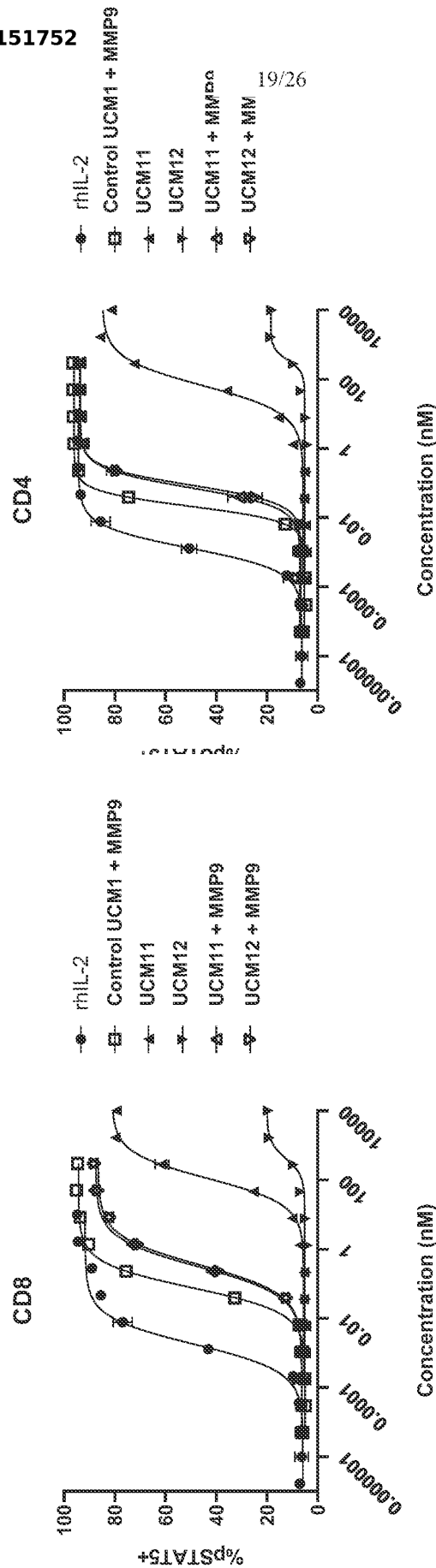


FIG. 6B

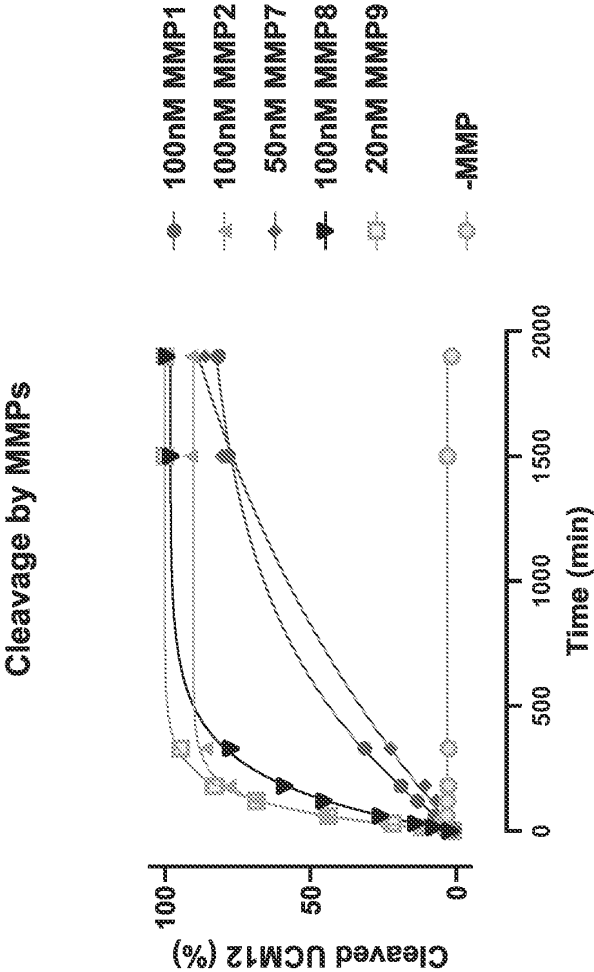


FIG. 6C

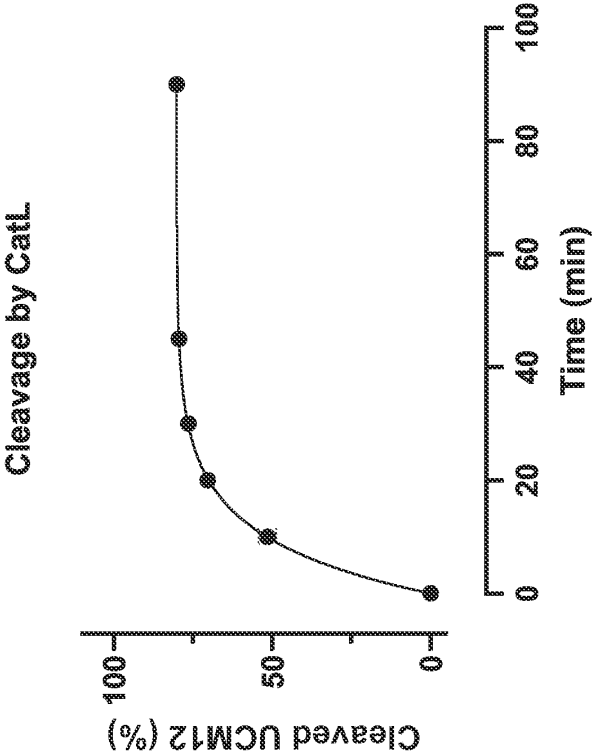


FIG. 6D

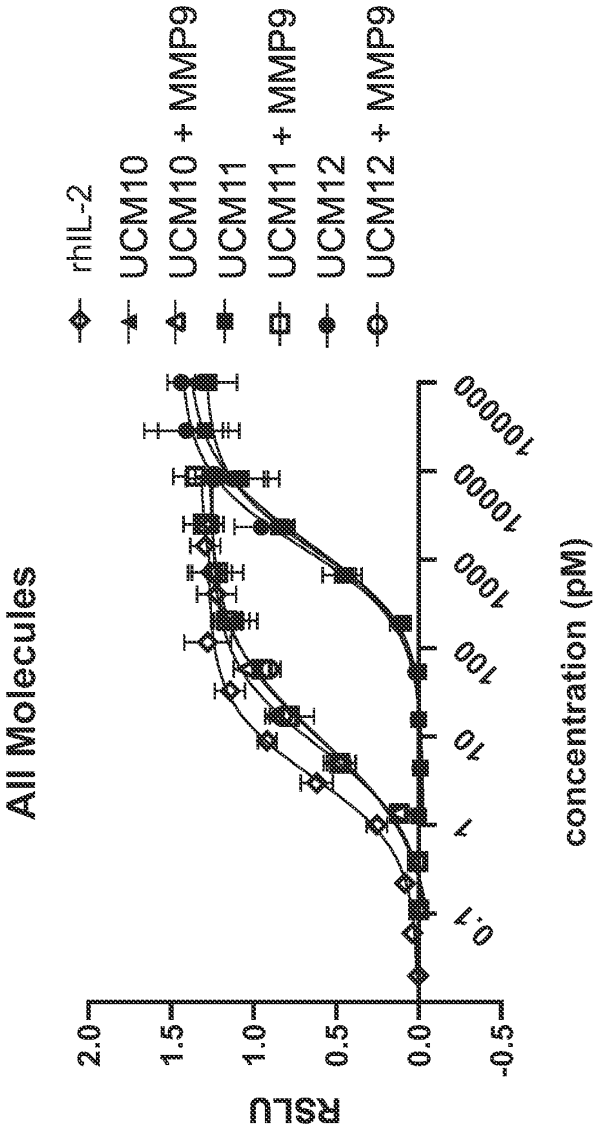


FIG. 7

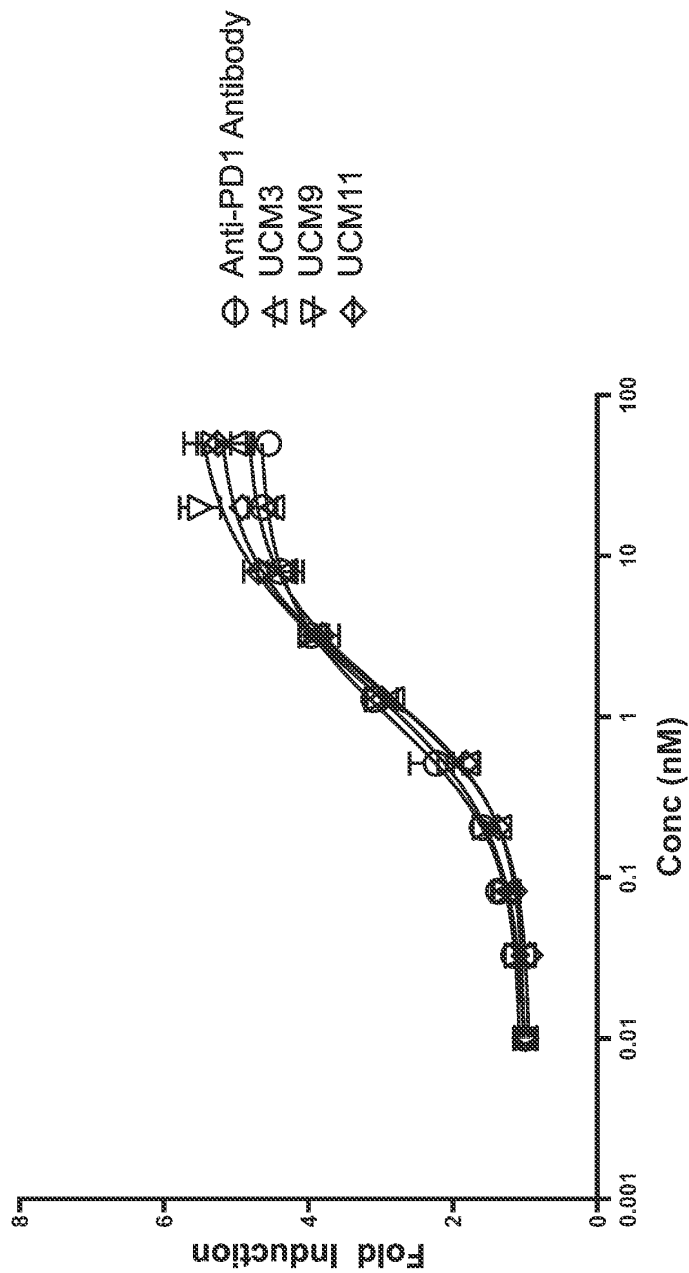
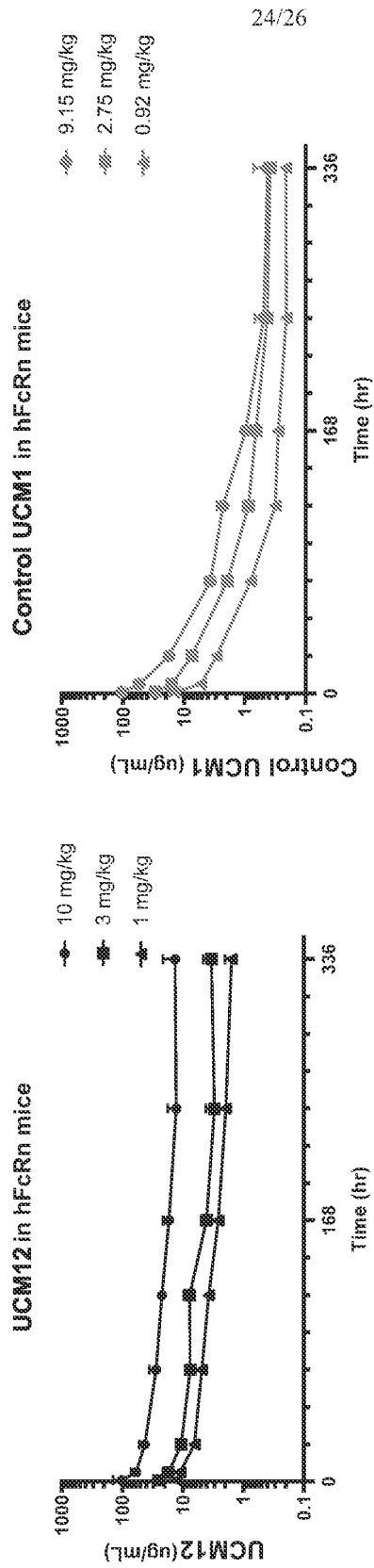


FIG. 8



Test Article	Dose Level	Estimated $t_{1/2}$ (days)	C _{max} (ug/mL)	AUC _{0-∞} (hr*ug/mL)	Cl _{obs} (mL/hr/kg)
UCM12	10 mg/kg (n=4)	6.3 (±0.4)	102 (±39.1)	7490 (±2000)	1.06 (±0.414)
	3 mg/kg (n=5)	6.0 (±1.5)	26.0 (±3.72)	2000 (±192)	1.13 (±0.165)
	1 mg/kg (n=5)	6.0 (±1.7)	12.8 (±1.91)	1180 (±32.1)	0.668 (±0.0738)
Control UCM1	9.15 mg/kg (n=5)	1.4 (±1.0)	105 (±18)	1630 (±237)	5.5 (±0.825)
	2.75 mg/kg (n=5)	1.3 (±0.4)	29.7 (±4.18)	713 (±41.3)	3.77 (±0.212)
	0.92 mg/kg (n=5)	1.2 (±0.1)	14.1 (±3.51)	288 (±41.5)	3.15 (±0.399)

FIG. 9

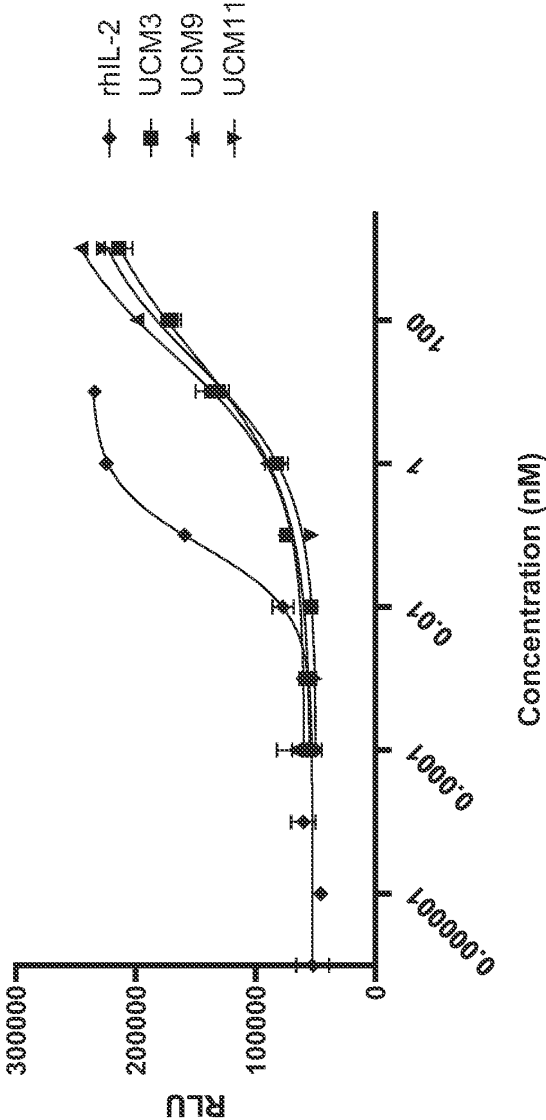


FIG. 10A

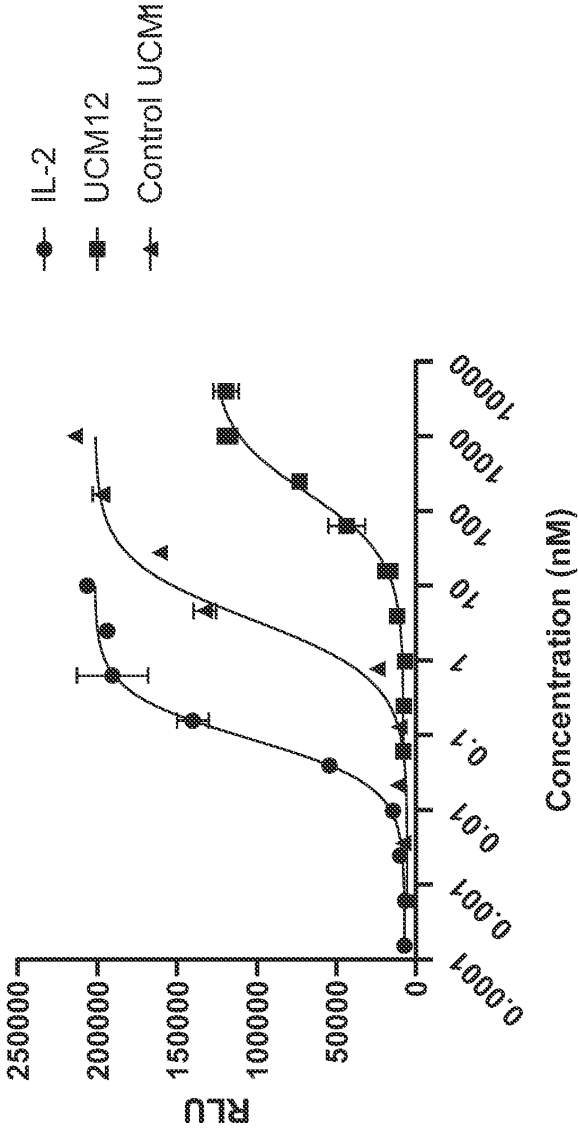


FIG. 10B