

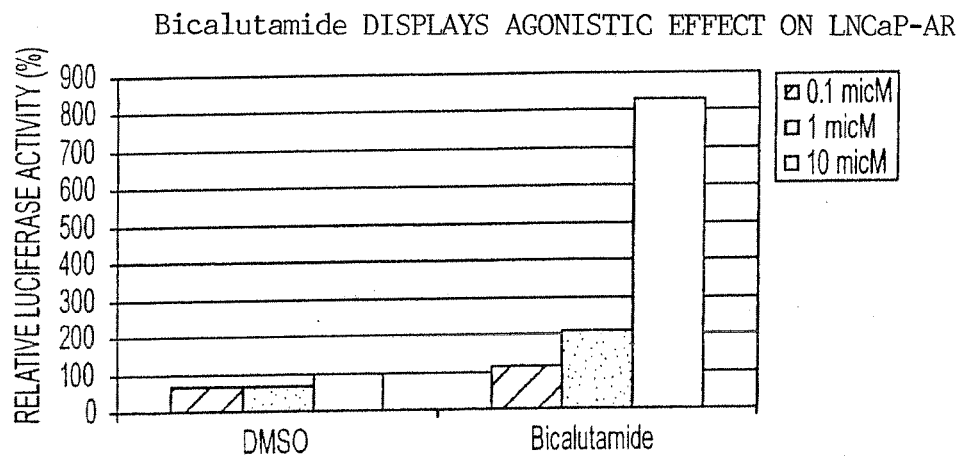


FIG. 1

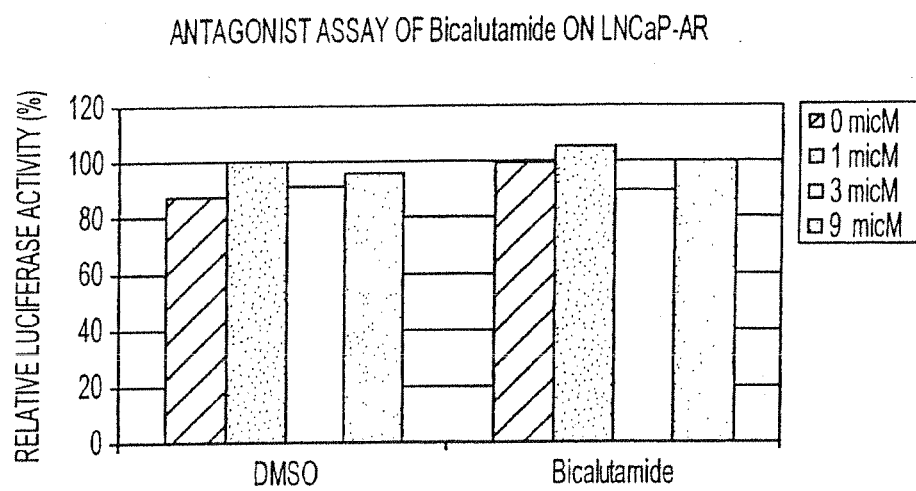


FIG. 2

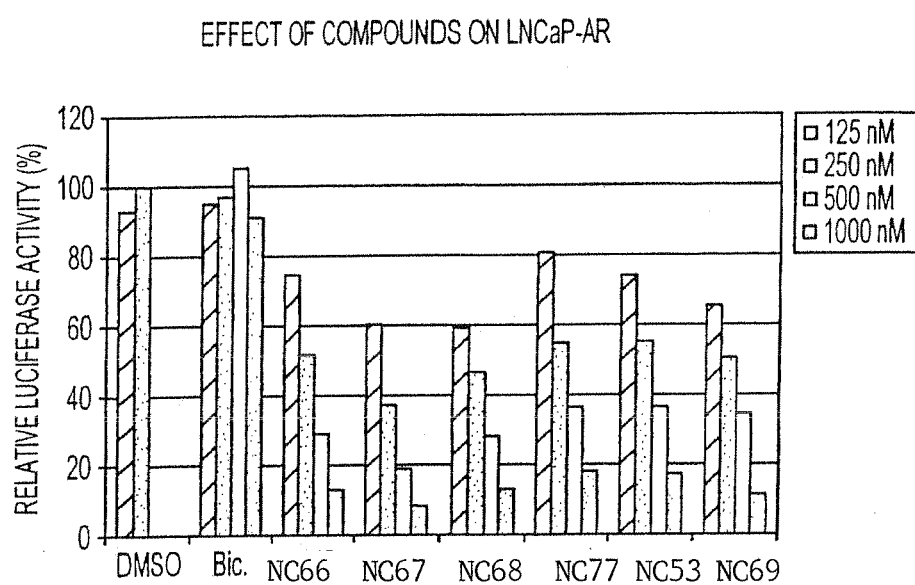


FIG. 3

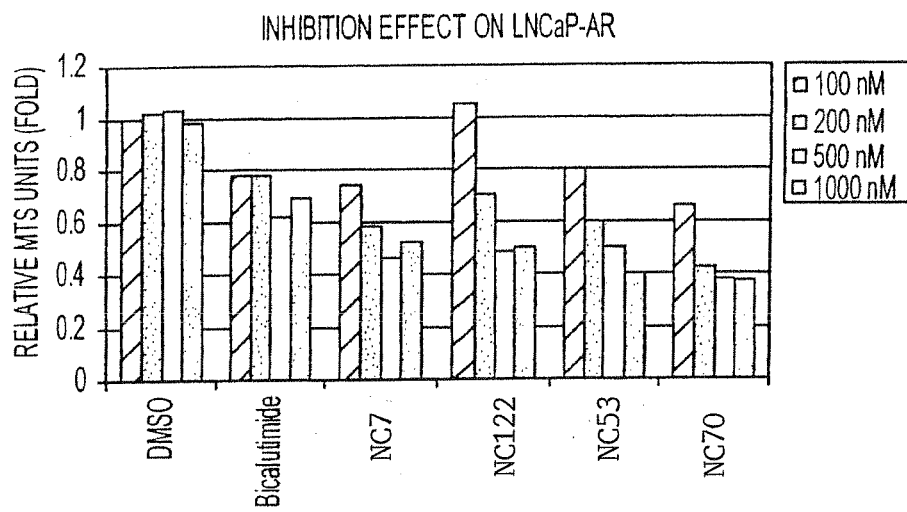


FIG 4

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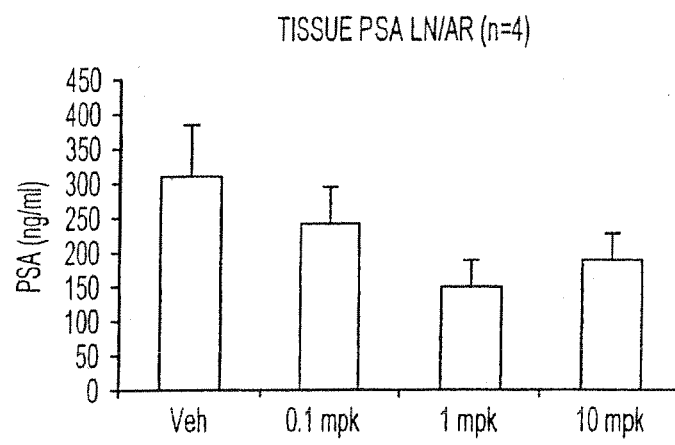


FIG 5

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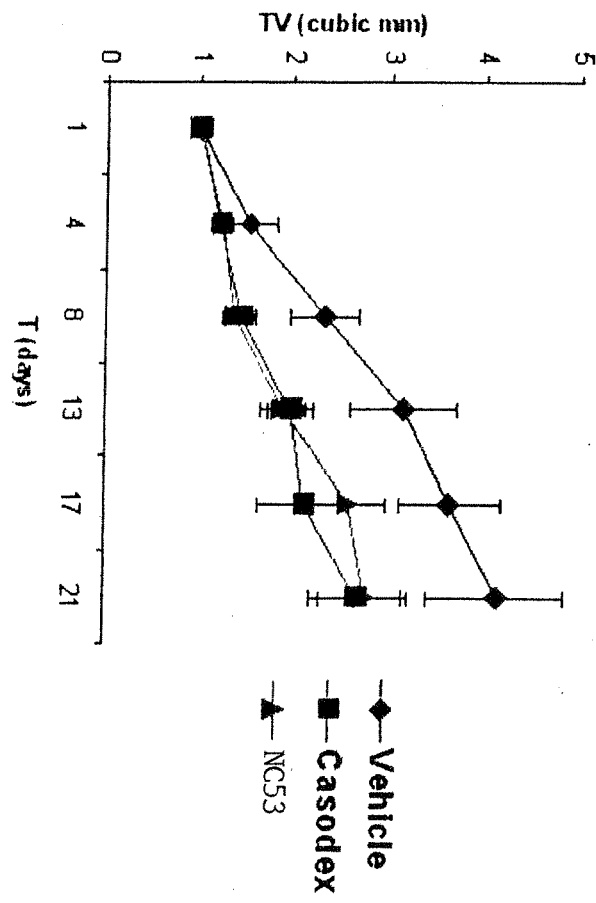


FIG. 6

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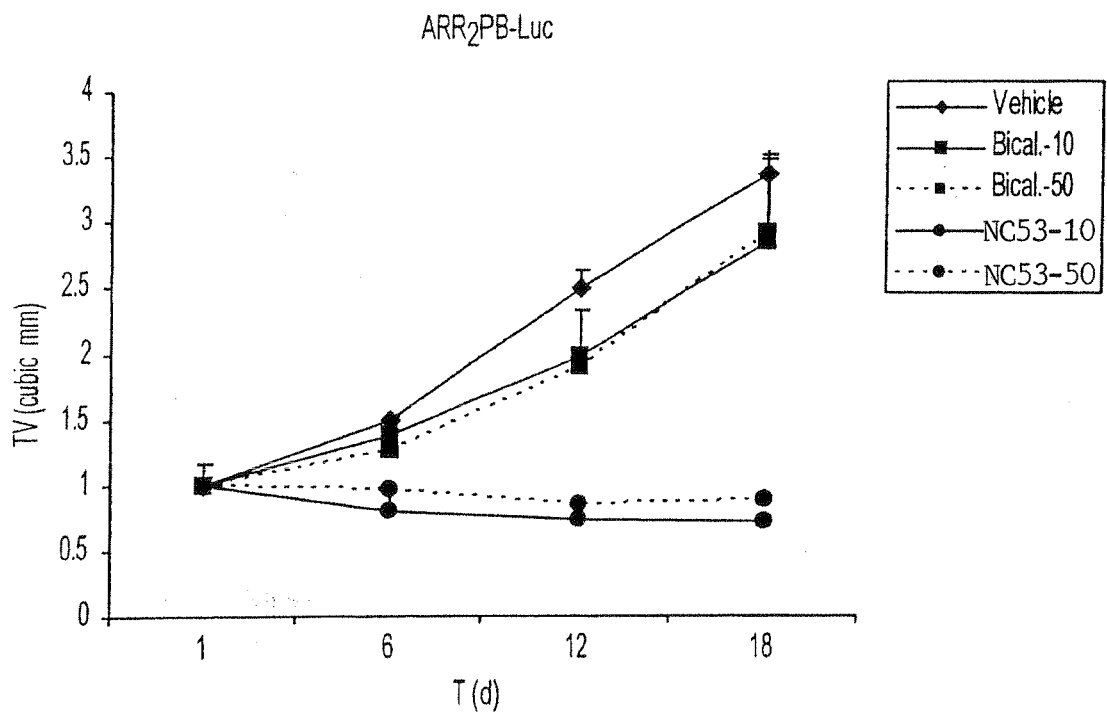


FIG 7

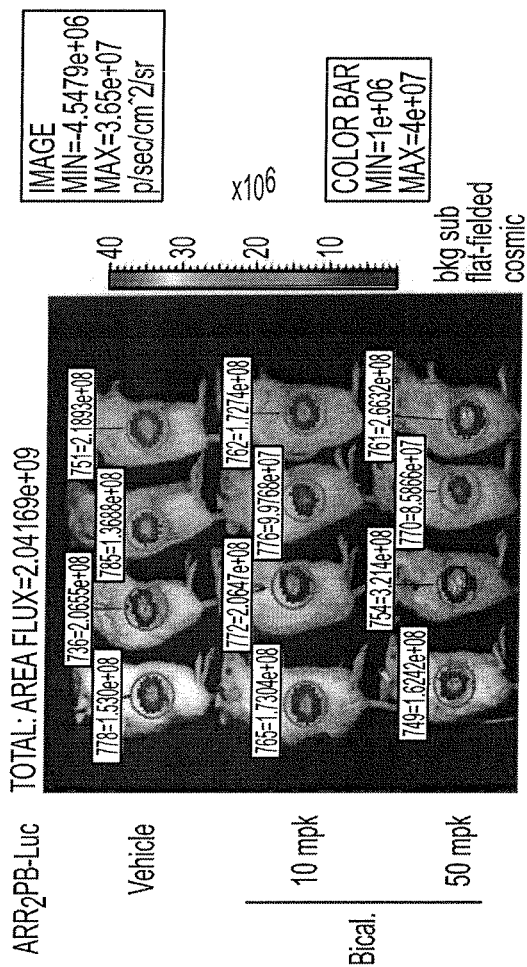


FIG. 8A

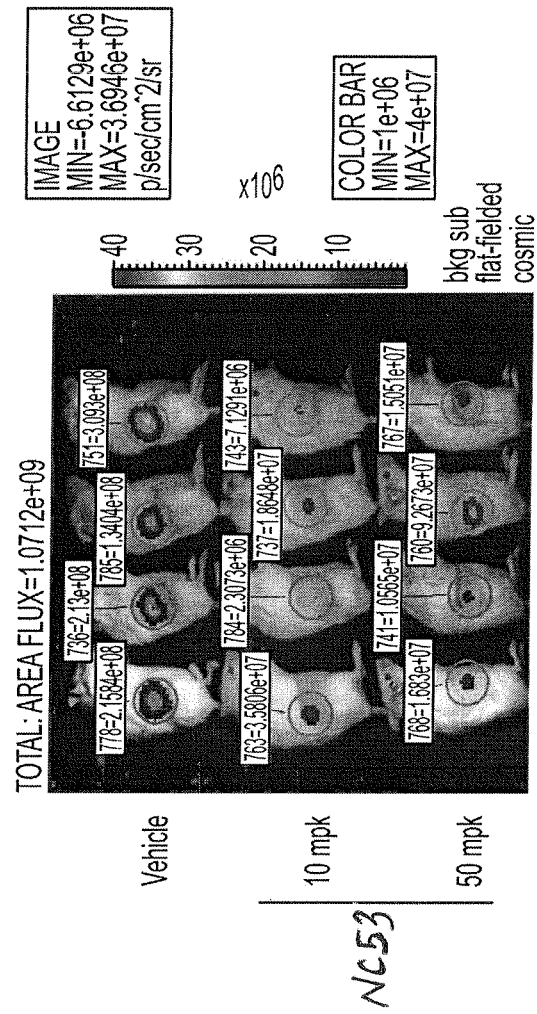


FIG. 8B

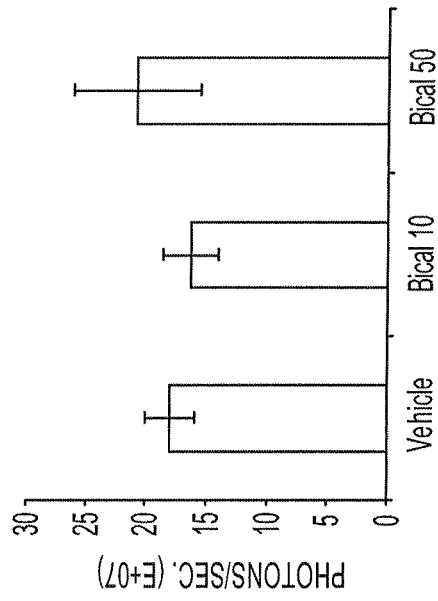


FIG. 8C

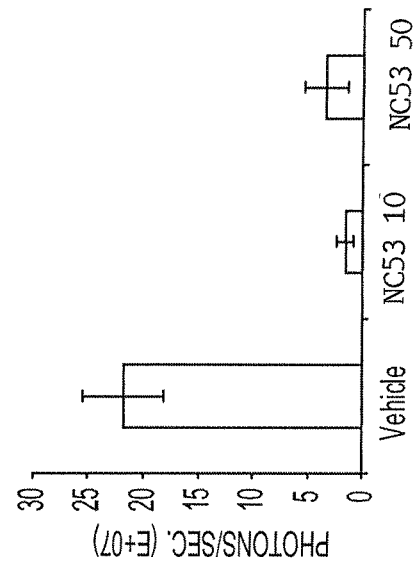


FIG. 8D

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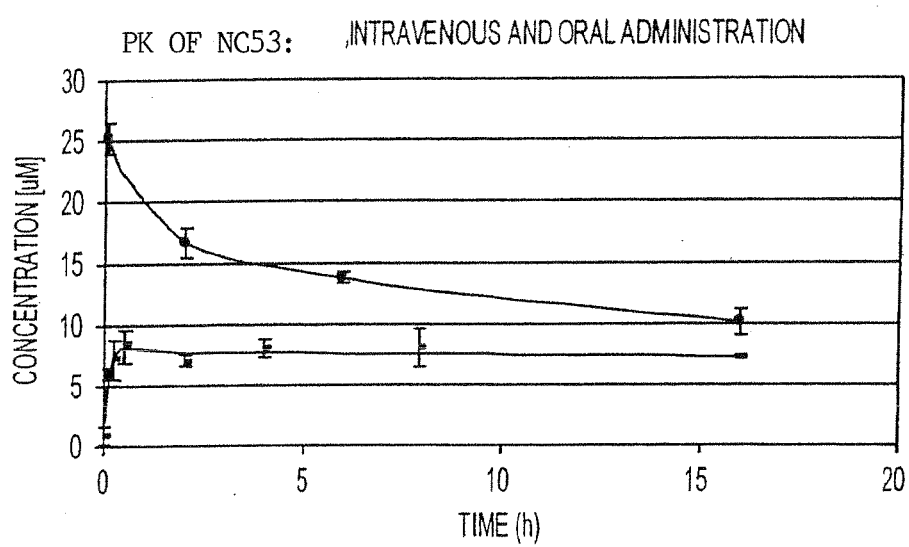


FIG 9

FP Binding Assay - AR

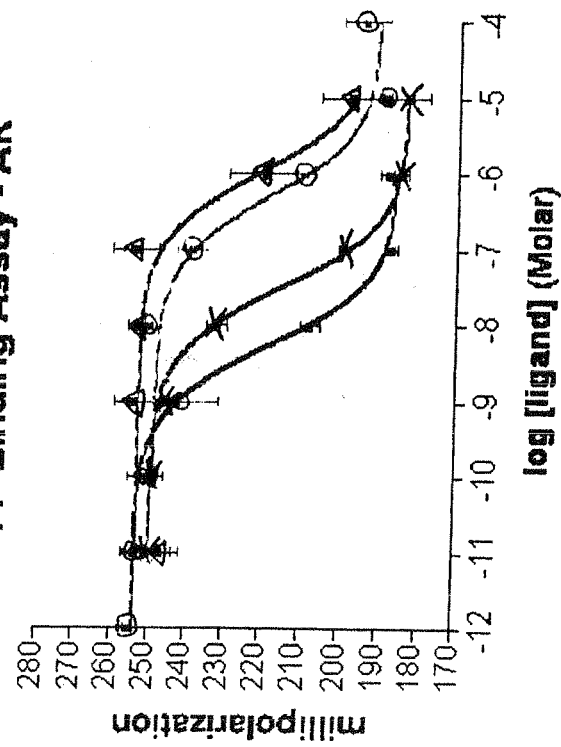


FIG. 10

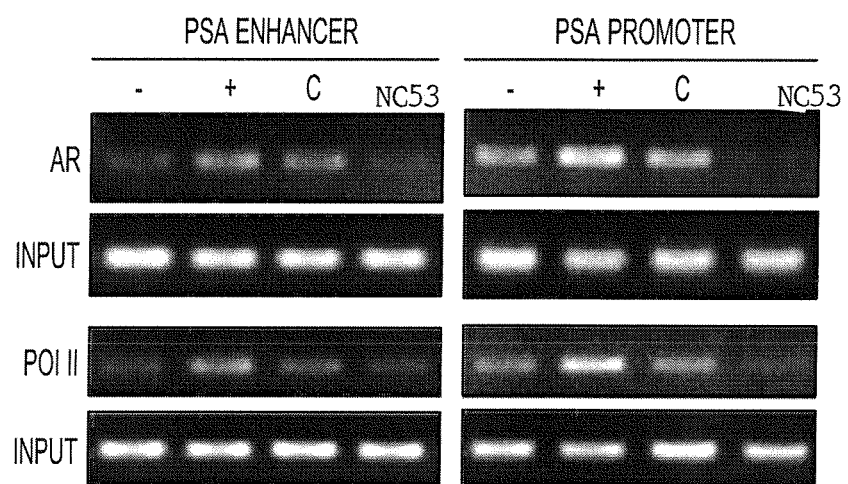


FIG. 11

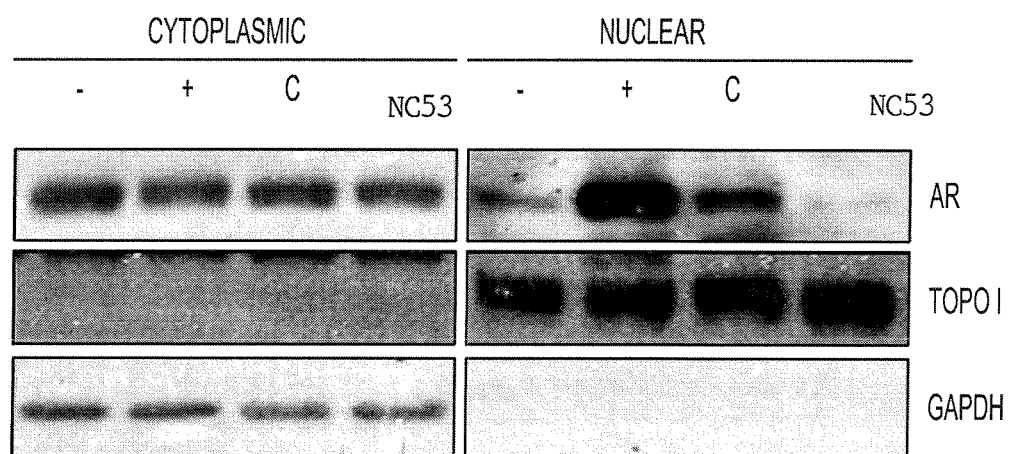


FIG. 12

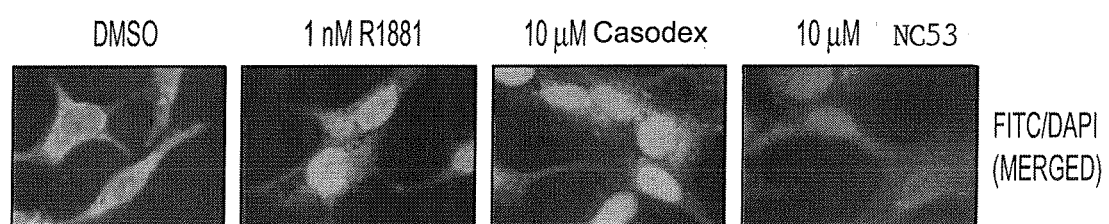


FIG. 13

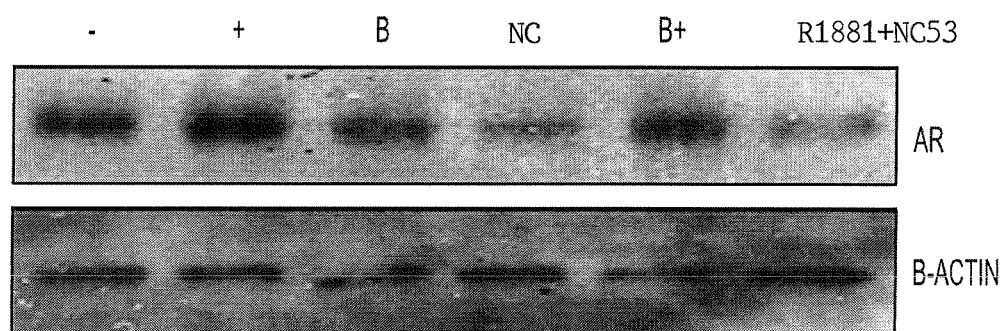


FIG. 14

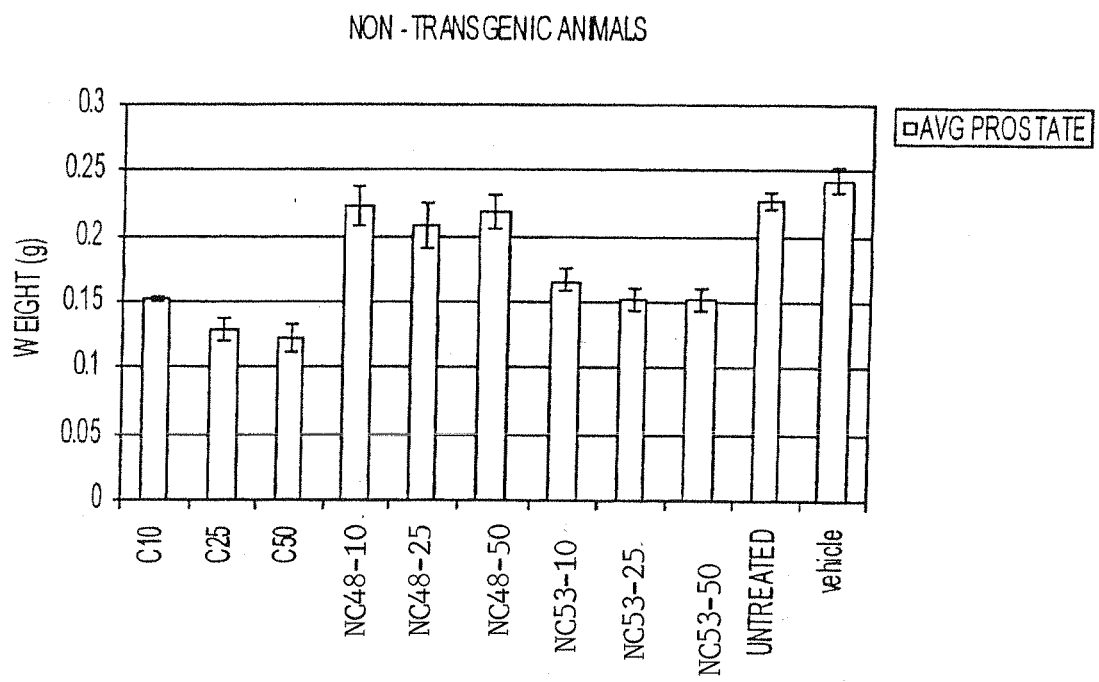


FIG. 15

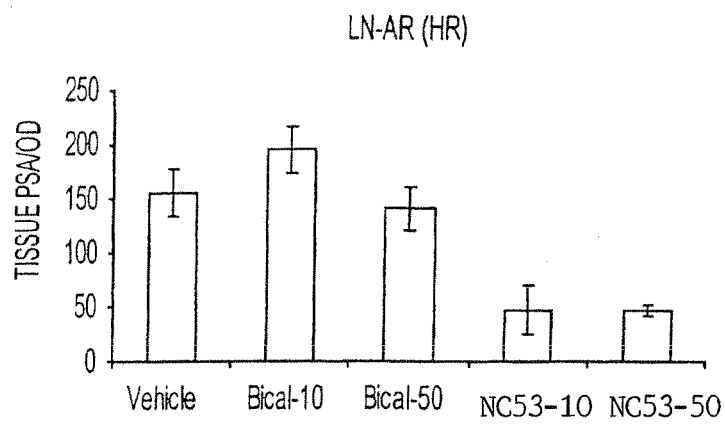


FIG 16

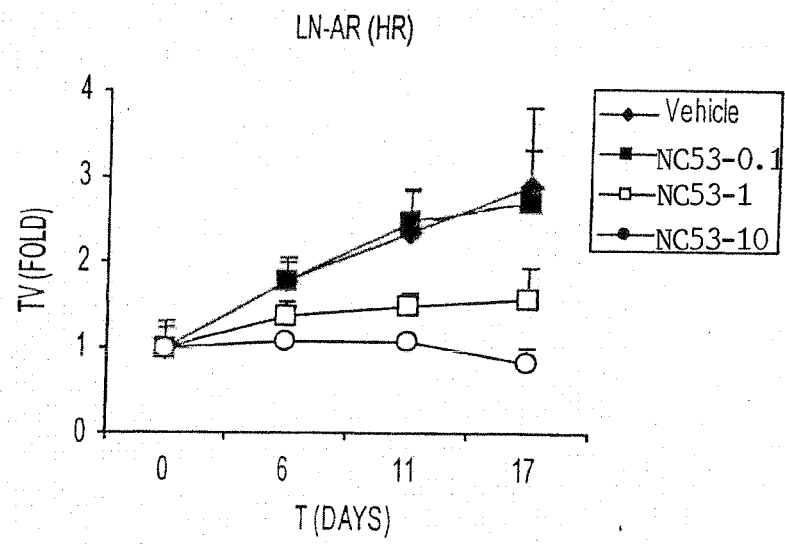


FIG 17

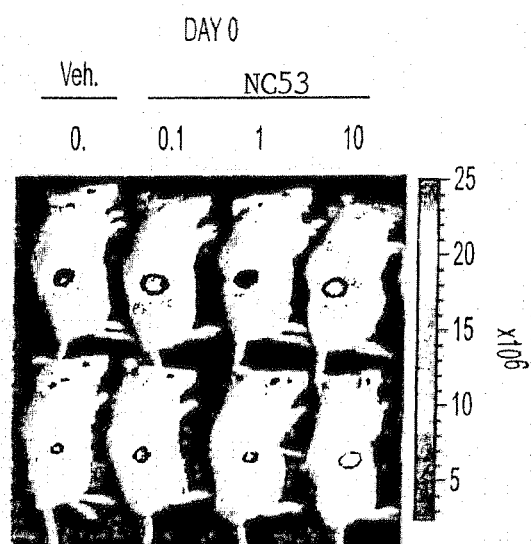


FIG. 18A

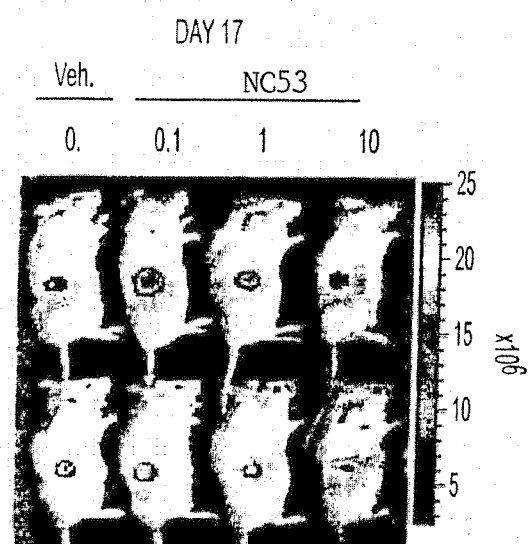


FIG. 18B

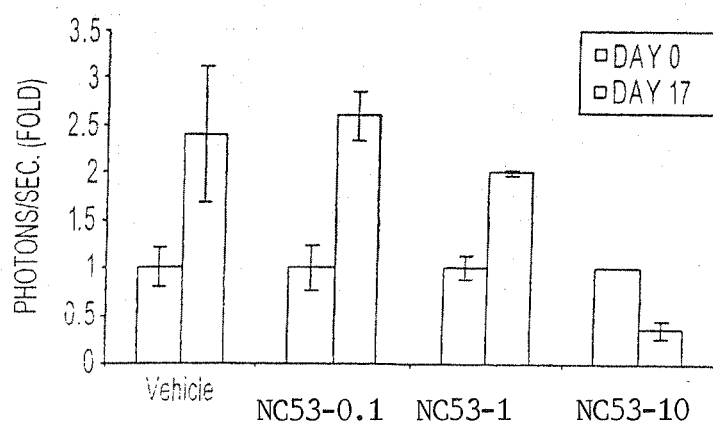


FIG. 18C

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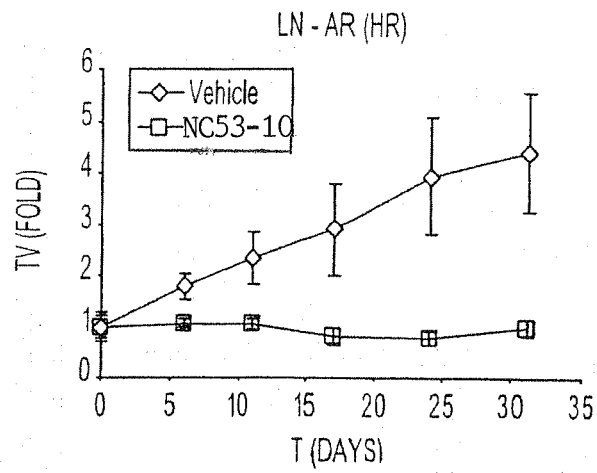


FIG. 19A

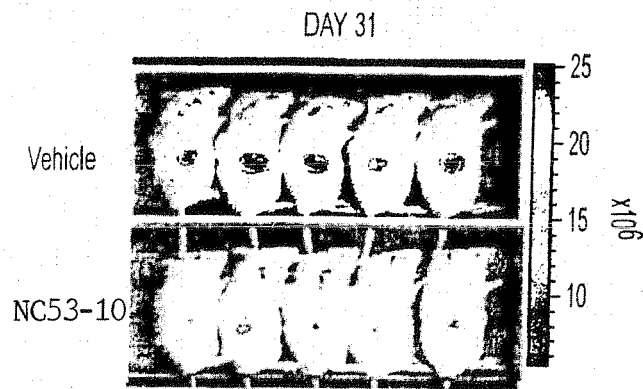


FIG. 19B

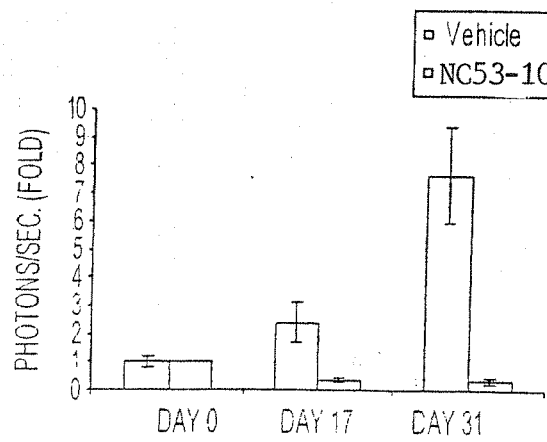


FIG. 19C

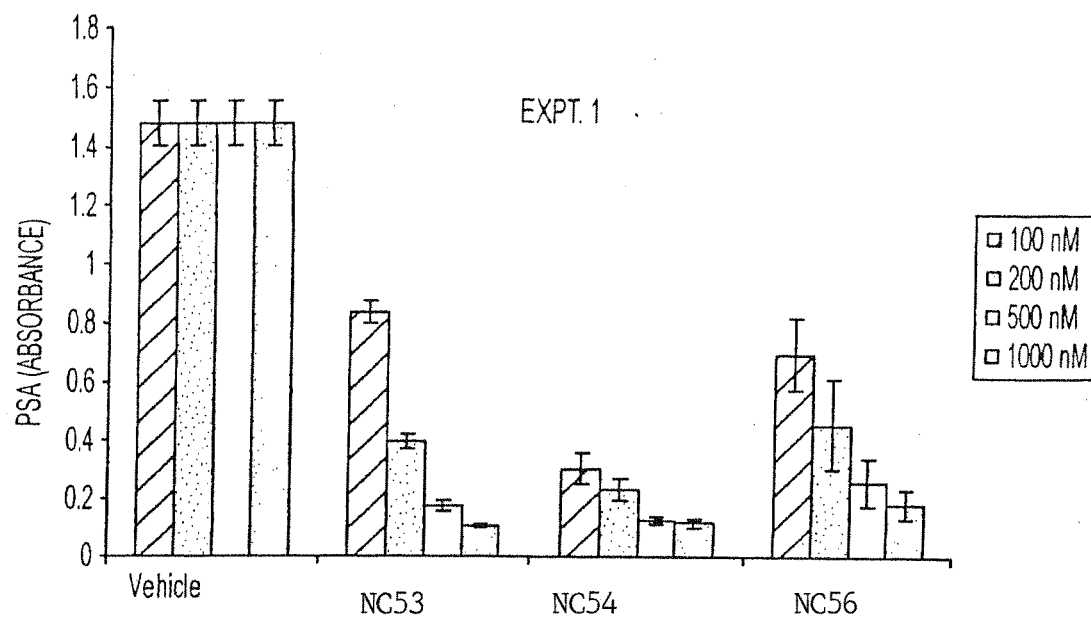


FIG. 20A

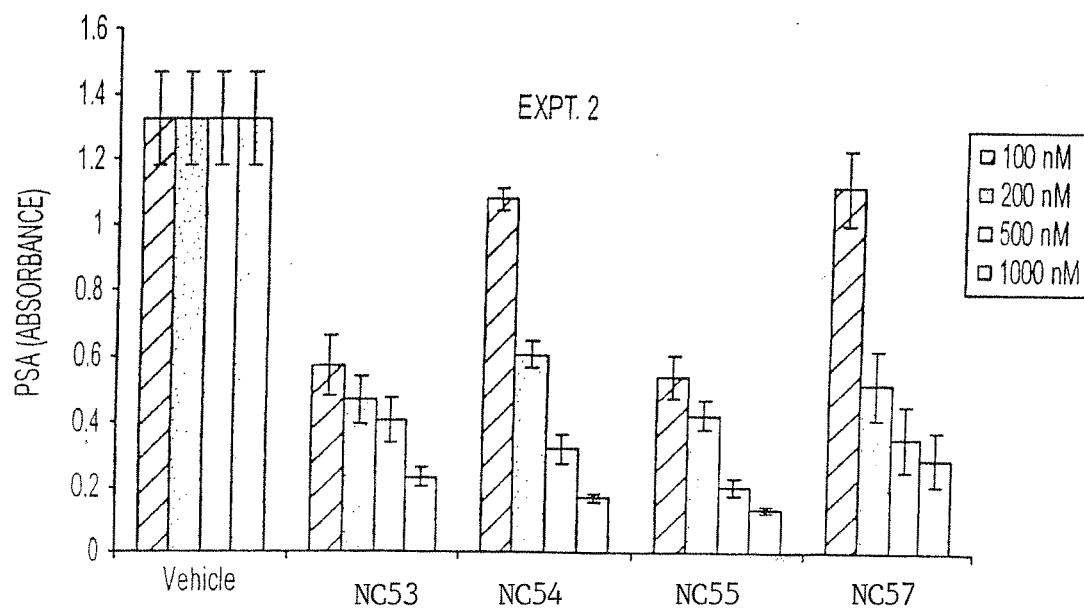


FIG. 20B

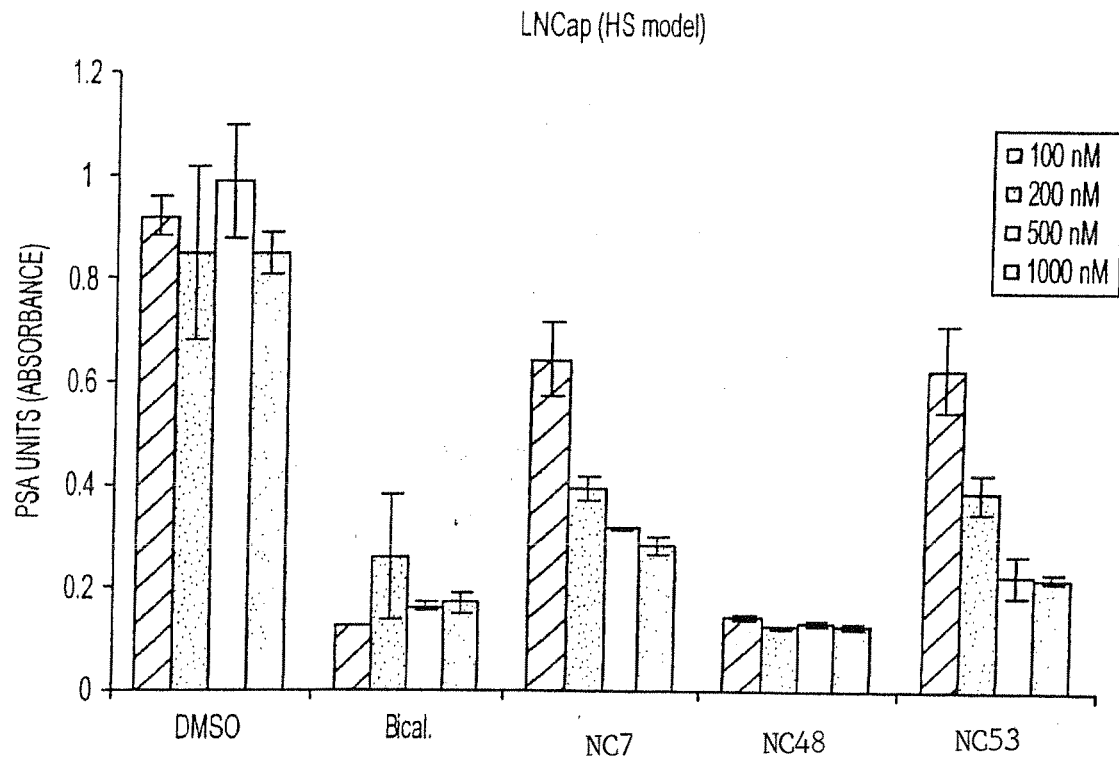


FIG. 21

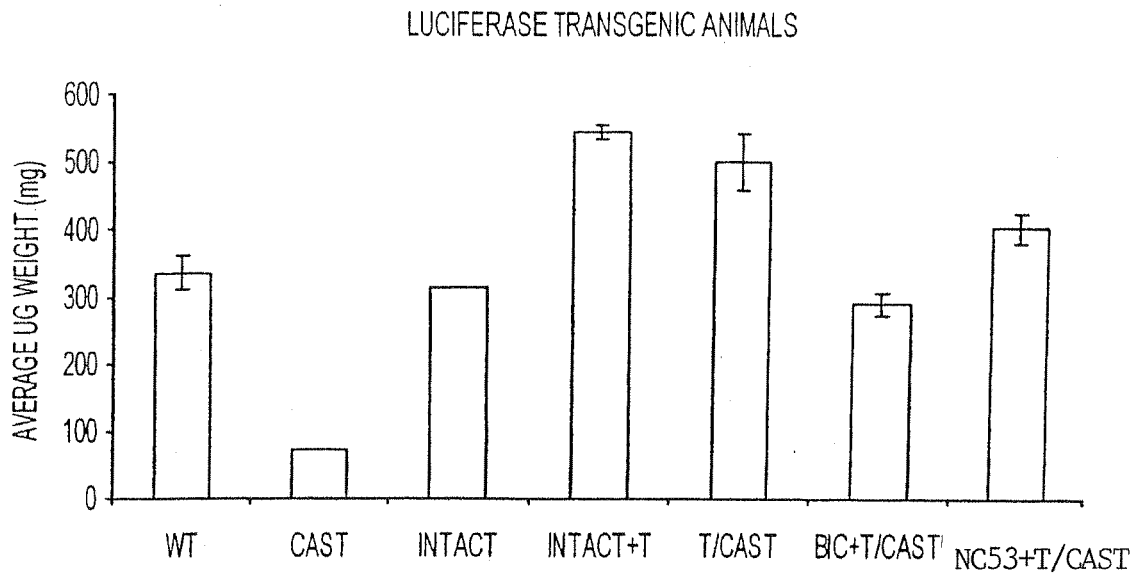


FIG. 22 A

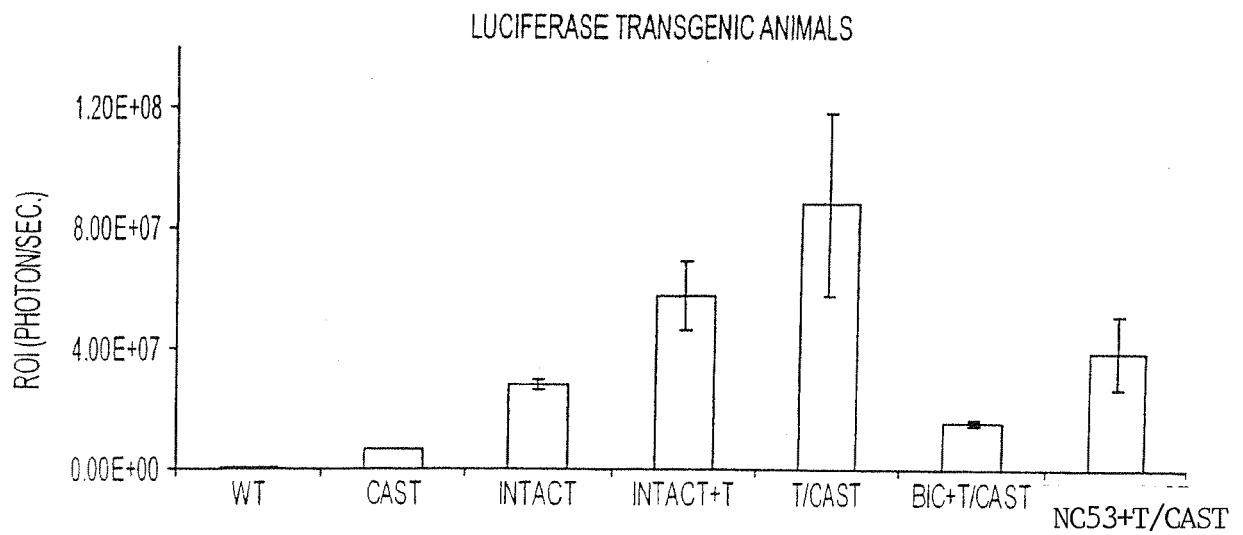


FIG. 22 B

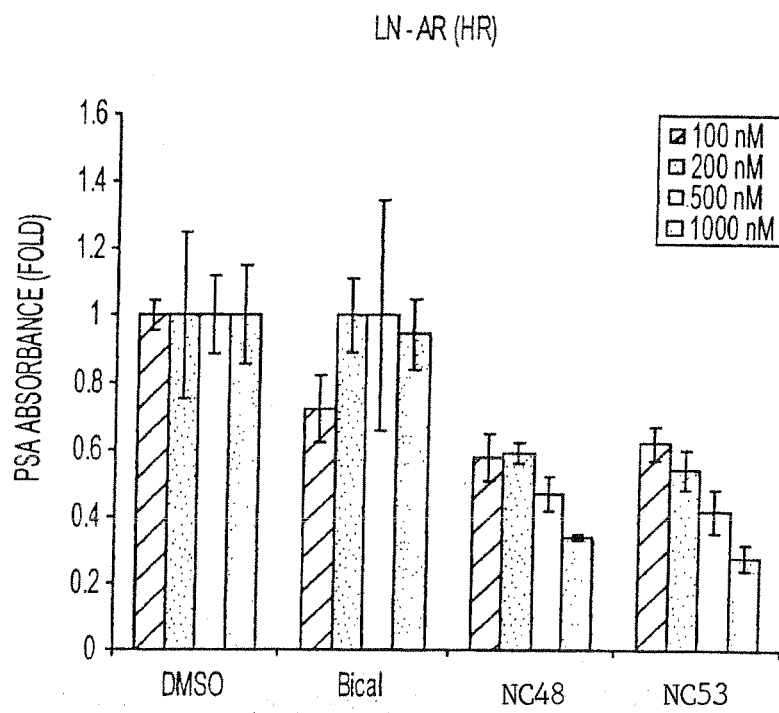


FIG. 23

CHARACTERISTICS OF Bicalutamide, NC7, NC48 AND NC53

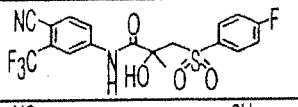
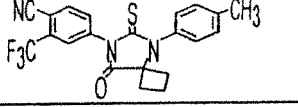
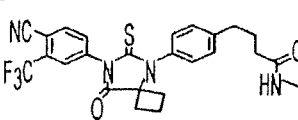
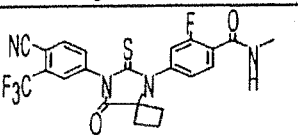
NAME	STRUCTURE	IC ₅₀ [nM]	LogP	C _{SS} ,10mpk [μM]	C _{SS} ,25mpk [μM]	C _{SS} ,50mpk [μM]
Bic.		1000	2.91	10.0	11.4	11.9
NC7		124	4.20	NA	NA	NA
NC48		92	3.44	0.39	0.43	0.40
NC53		122	3.20	9.9	10.7	10.2

FIG. 24A

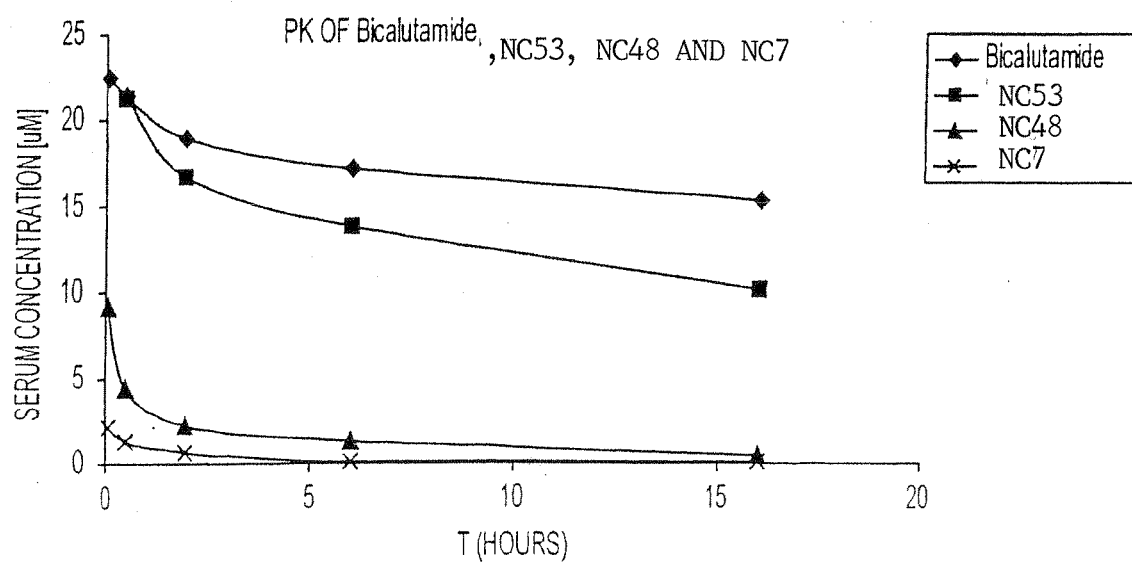


FIG. 24B

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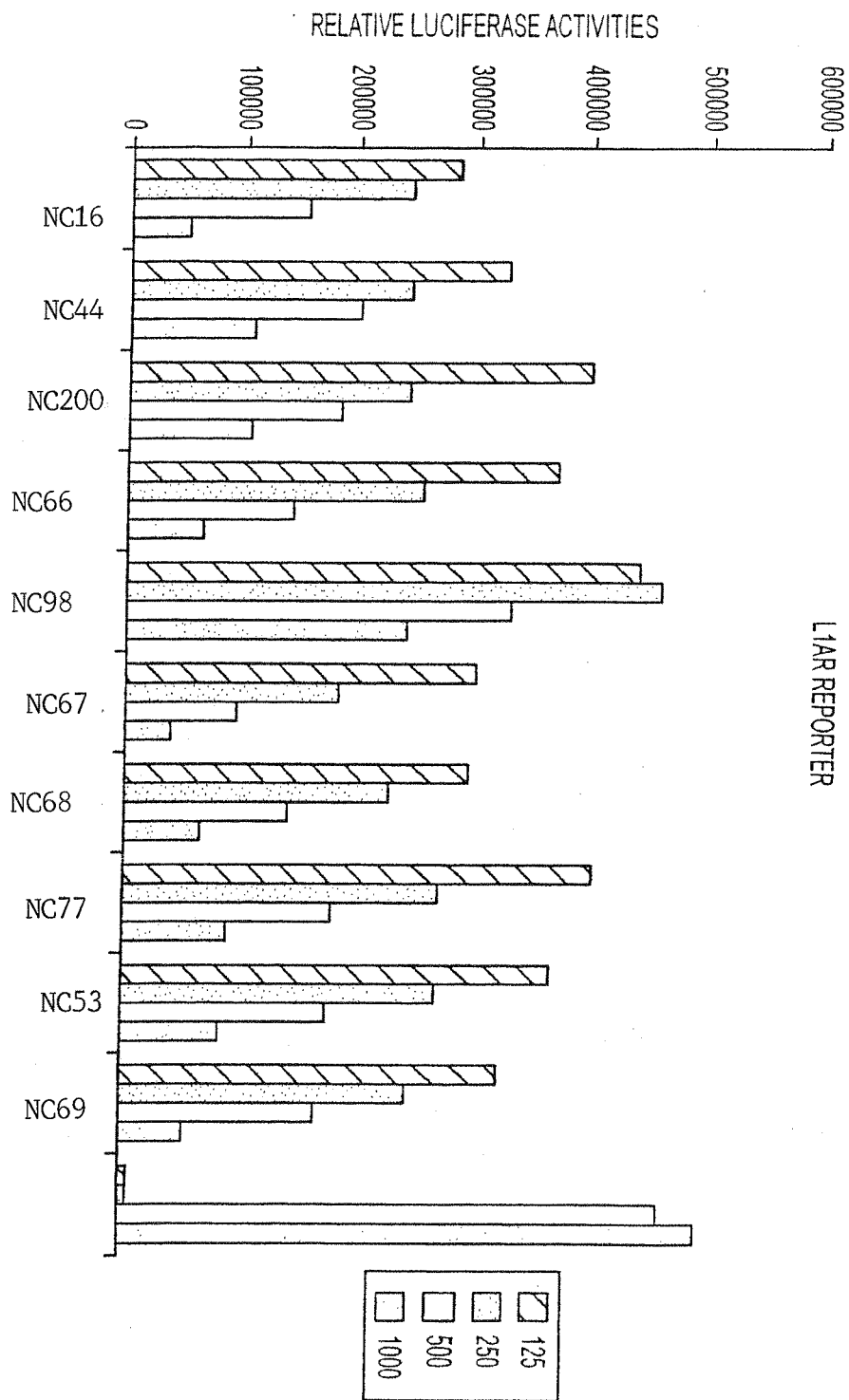


FIG. 25