

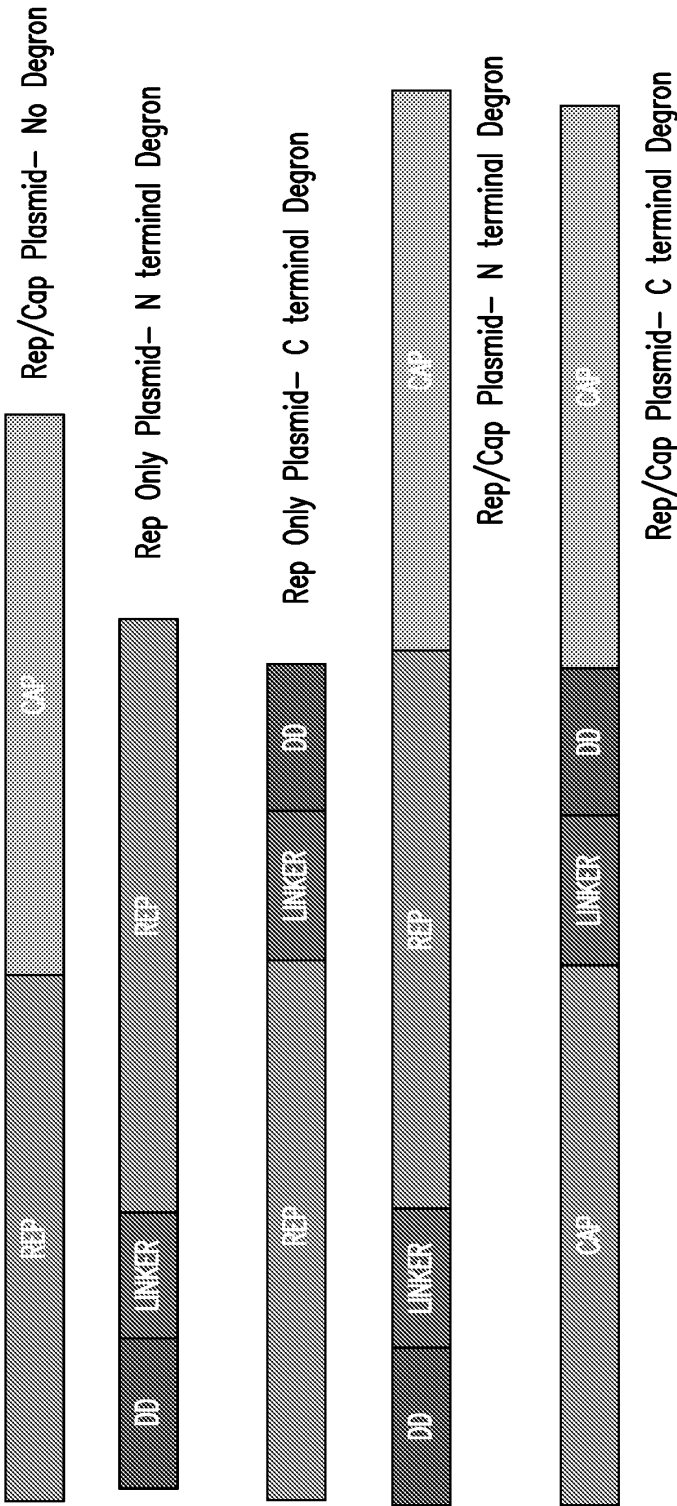


FIG. 1

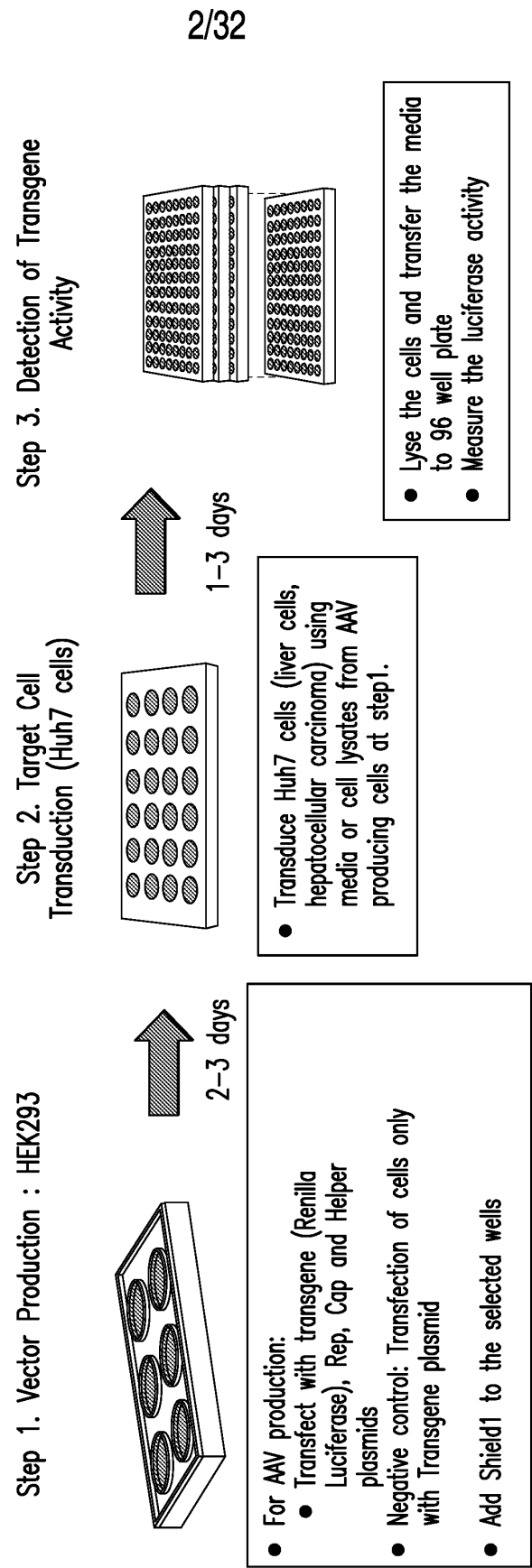


FIG. 2

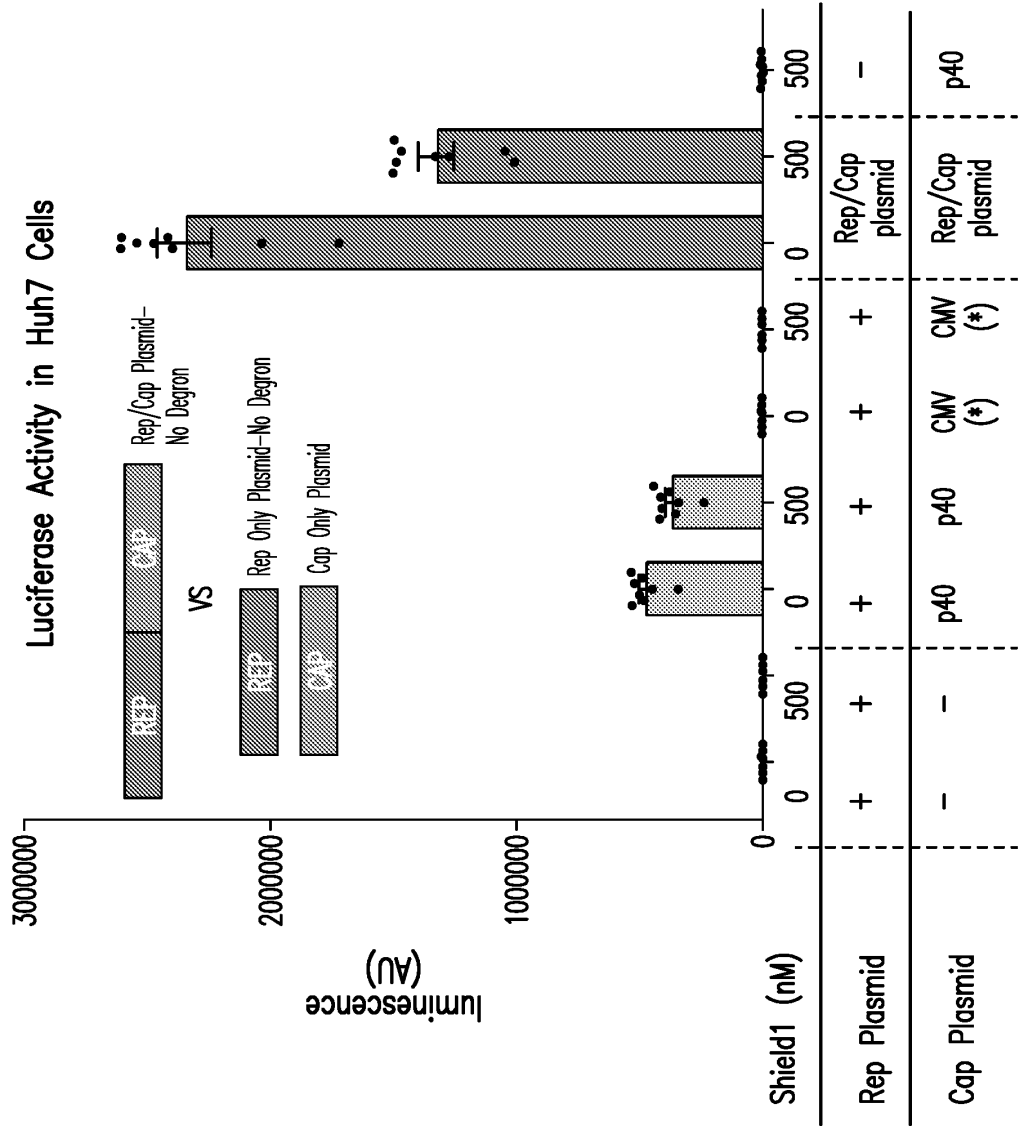


FIG. 3

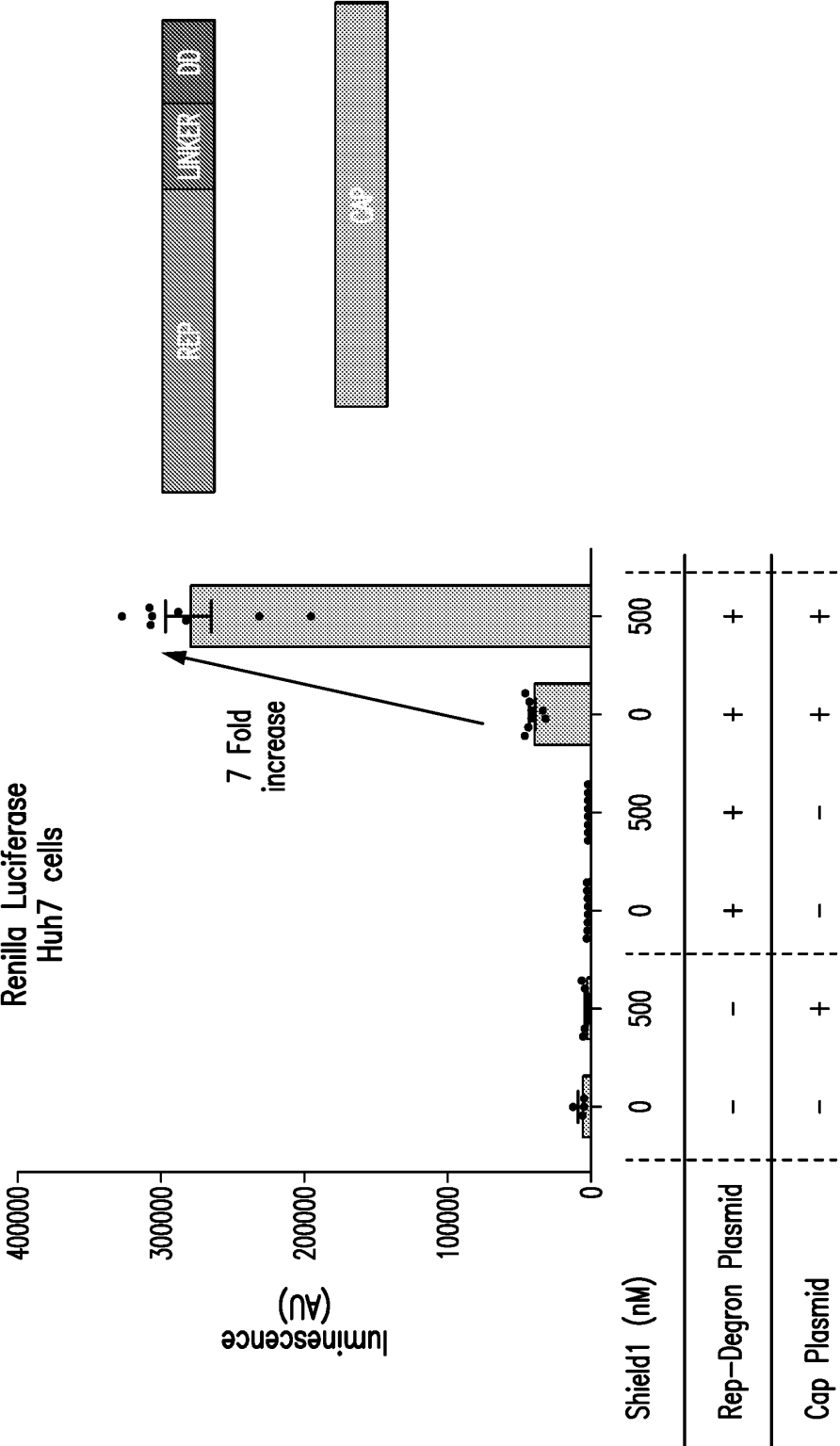


FIG. 4

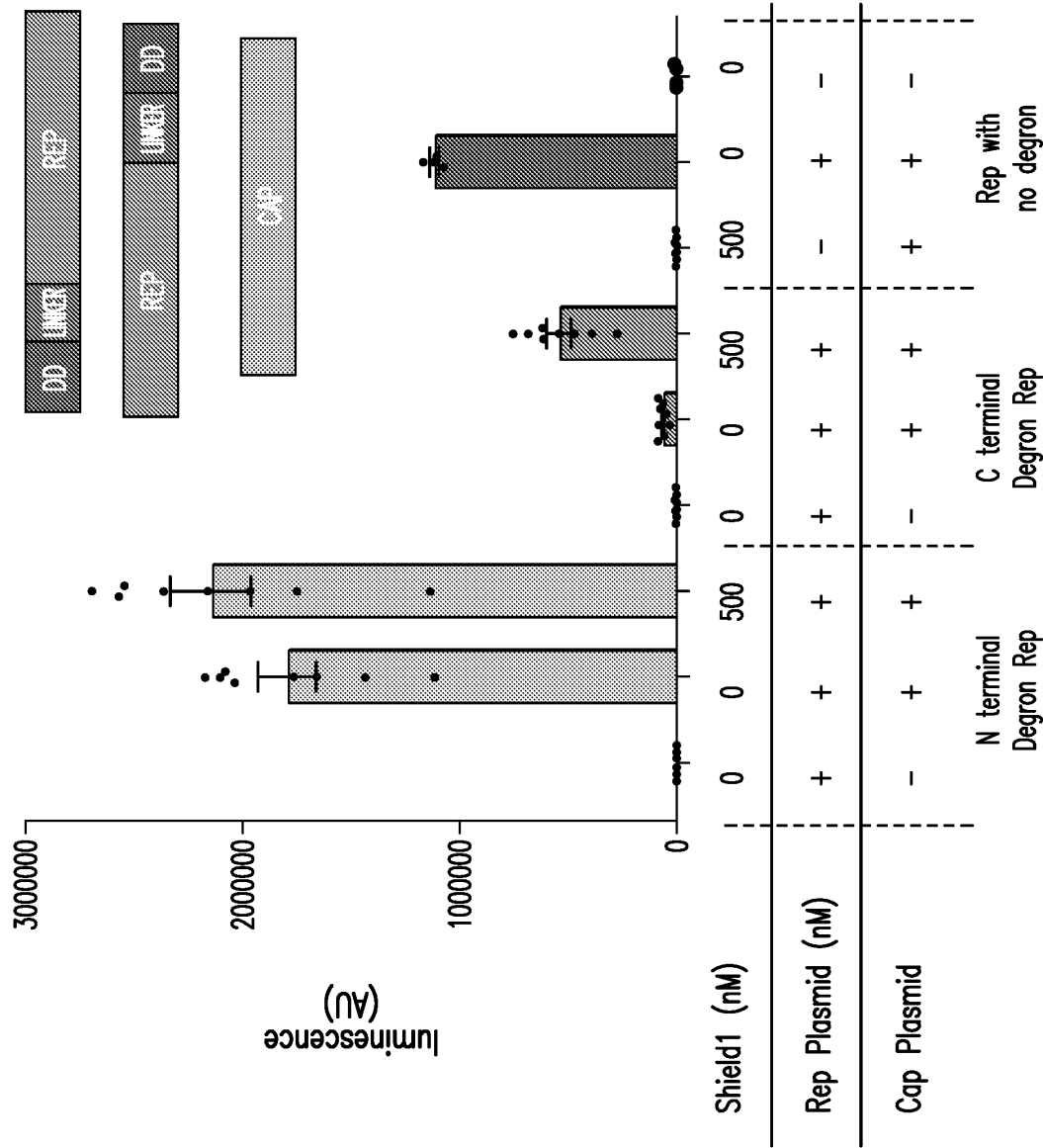


FIG. 5

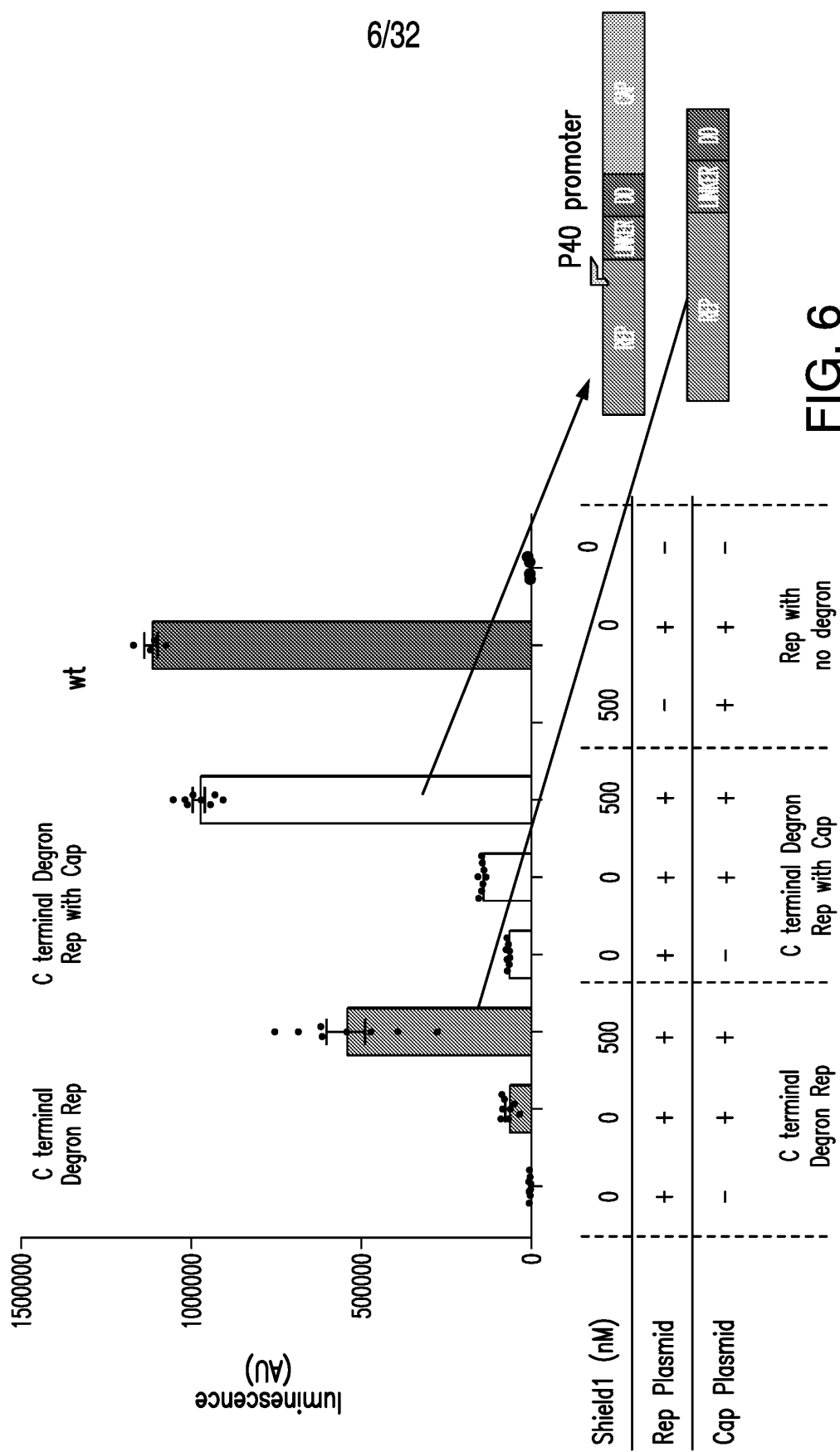


Fig. 6

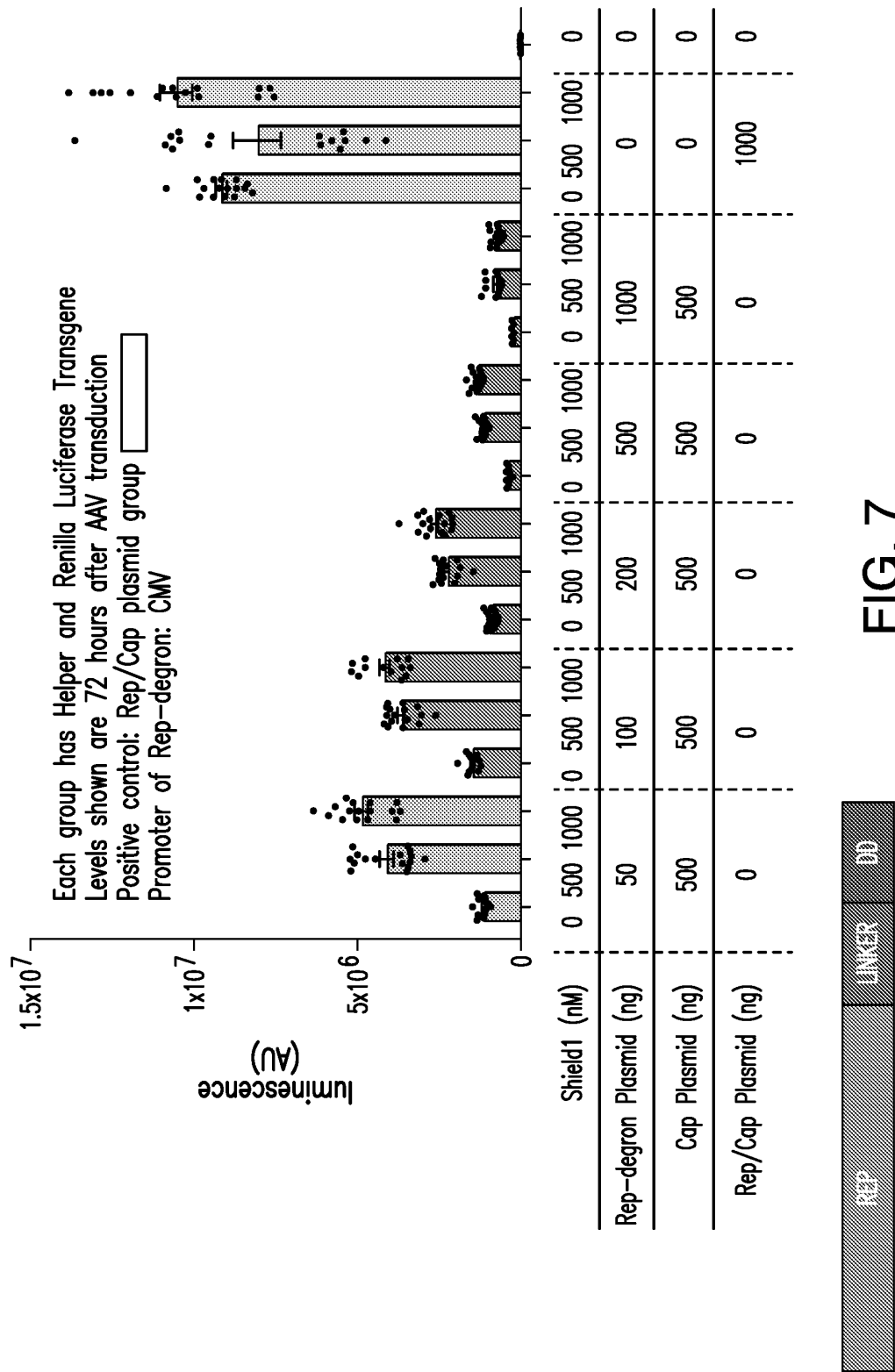
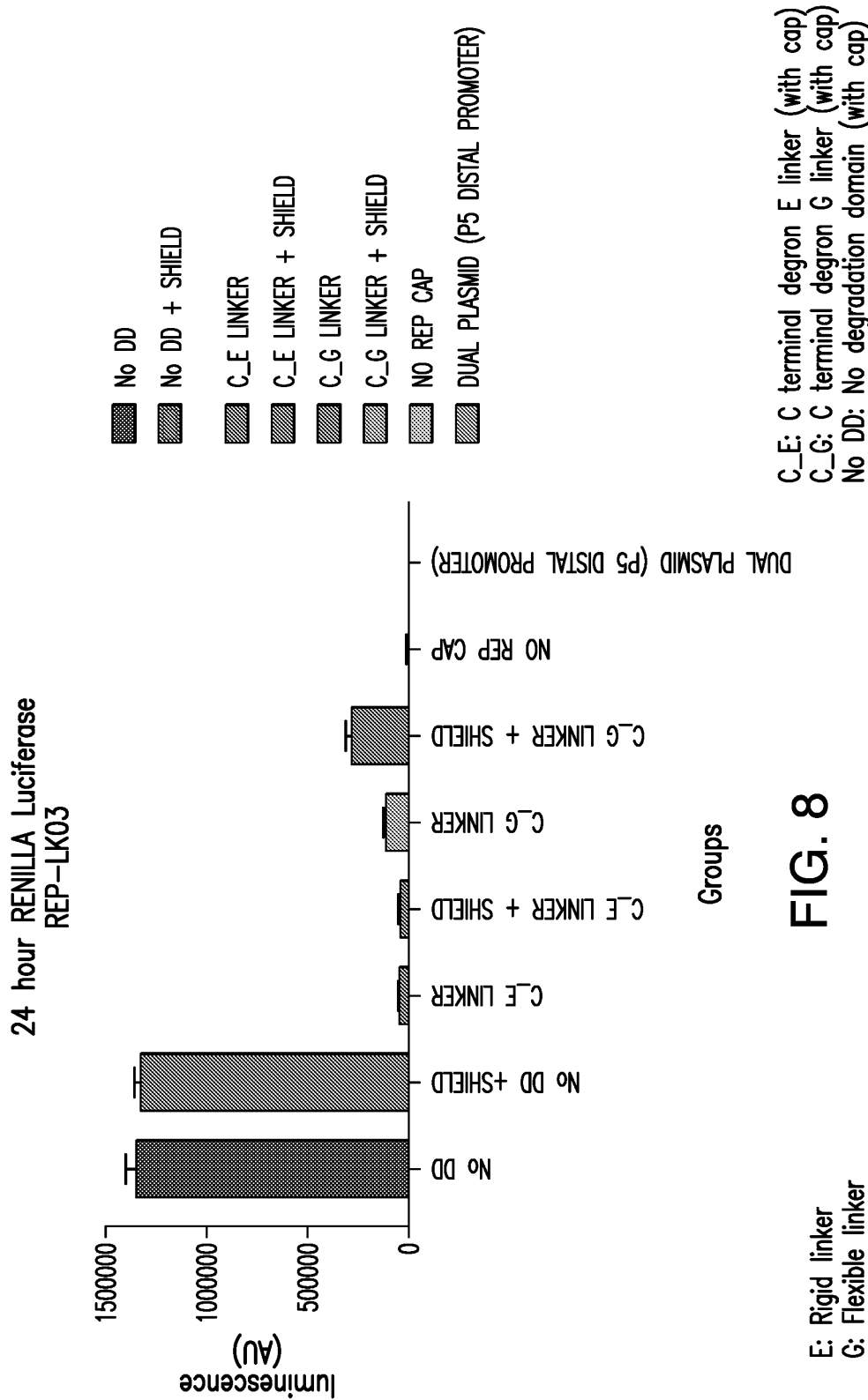


FIG. 7



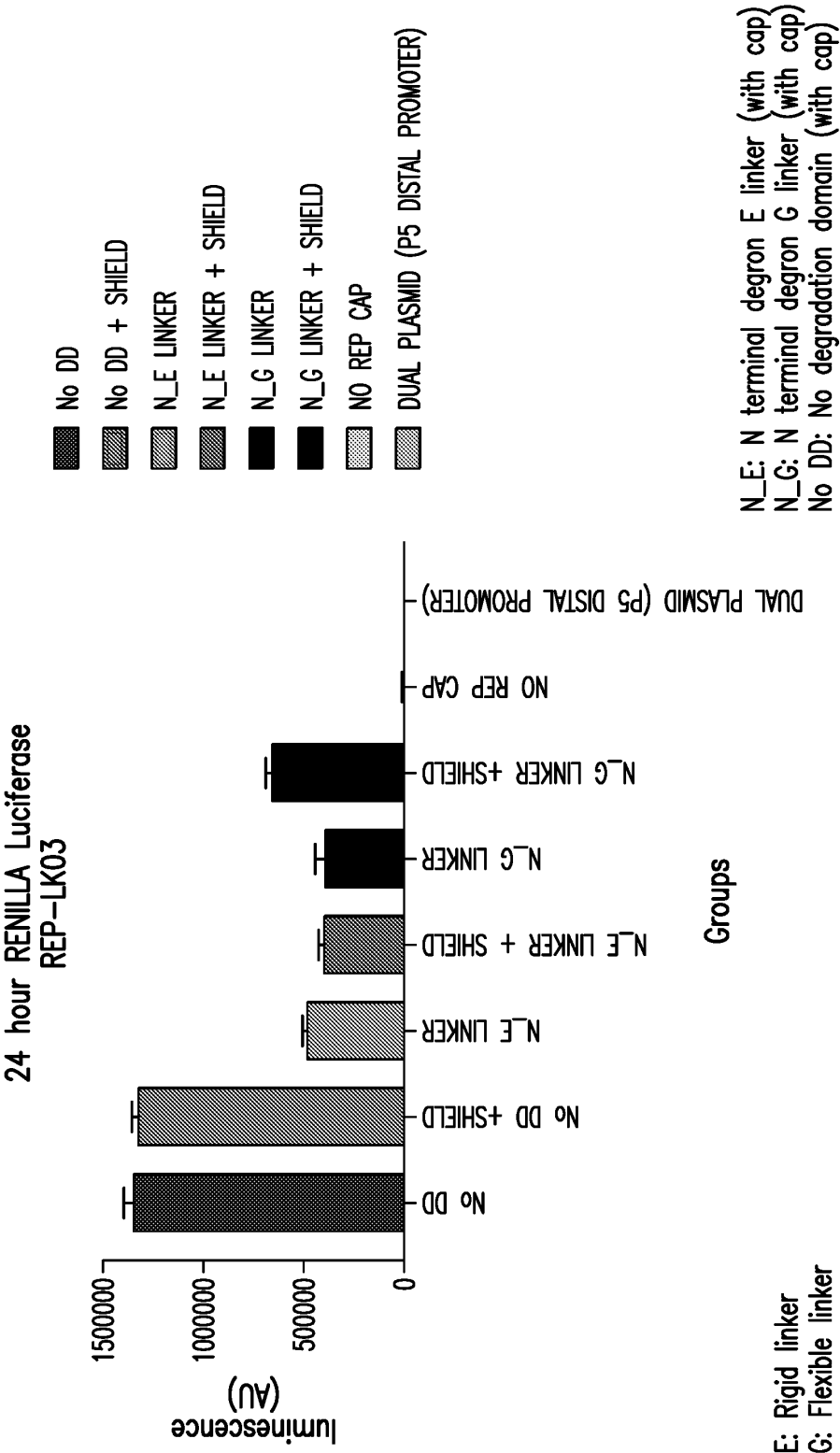


FIG. 9

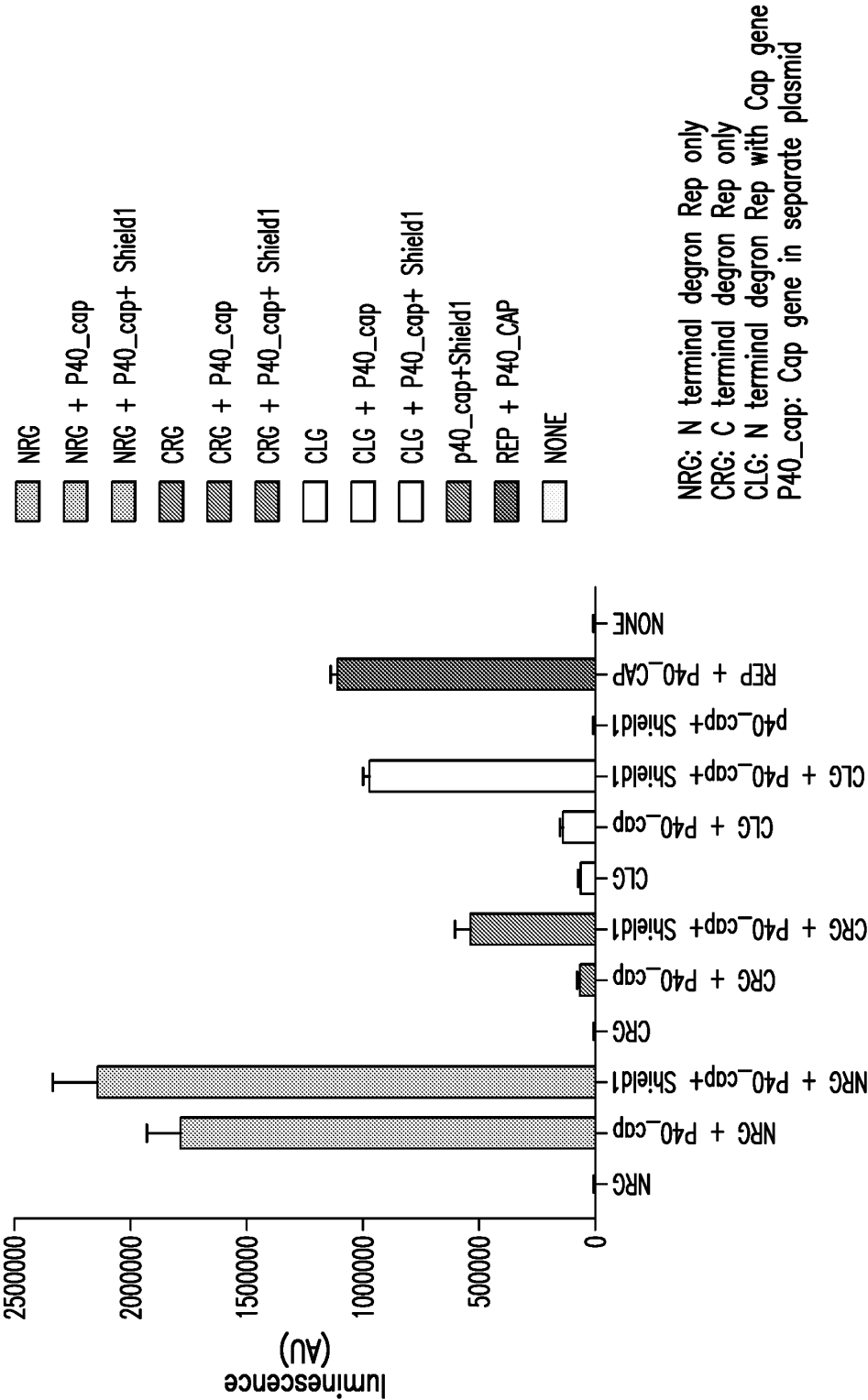


FIG. 10

Expected Rep size shifts from western blot upon degon (12 kD) addition

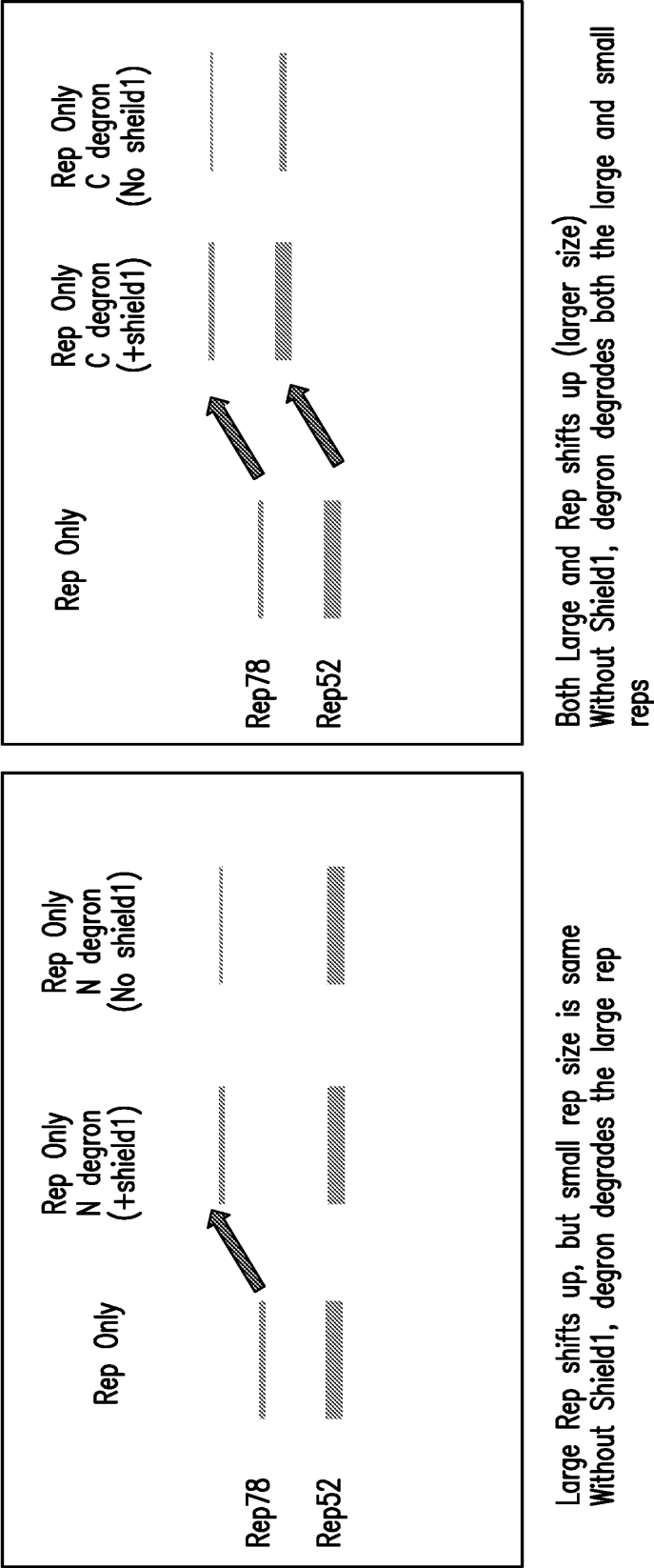


FIG. 11

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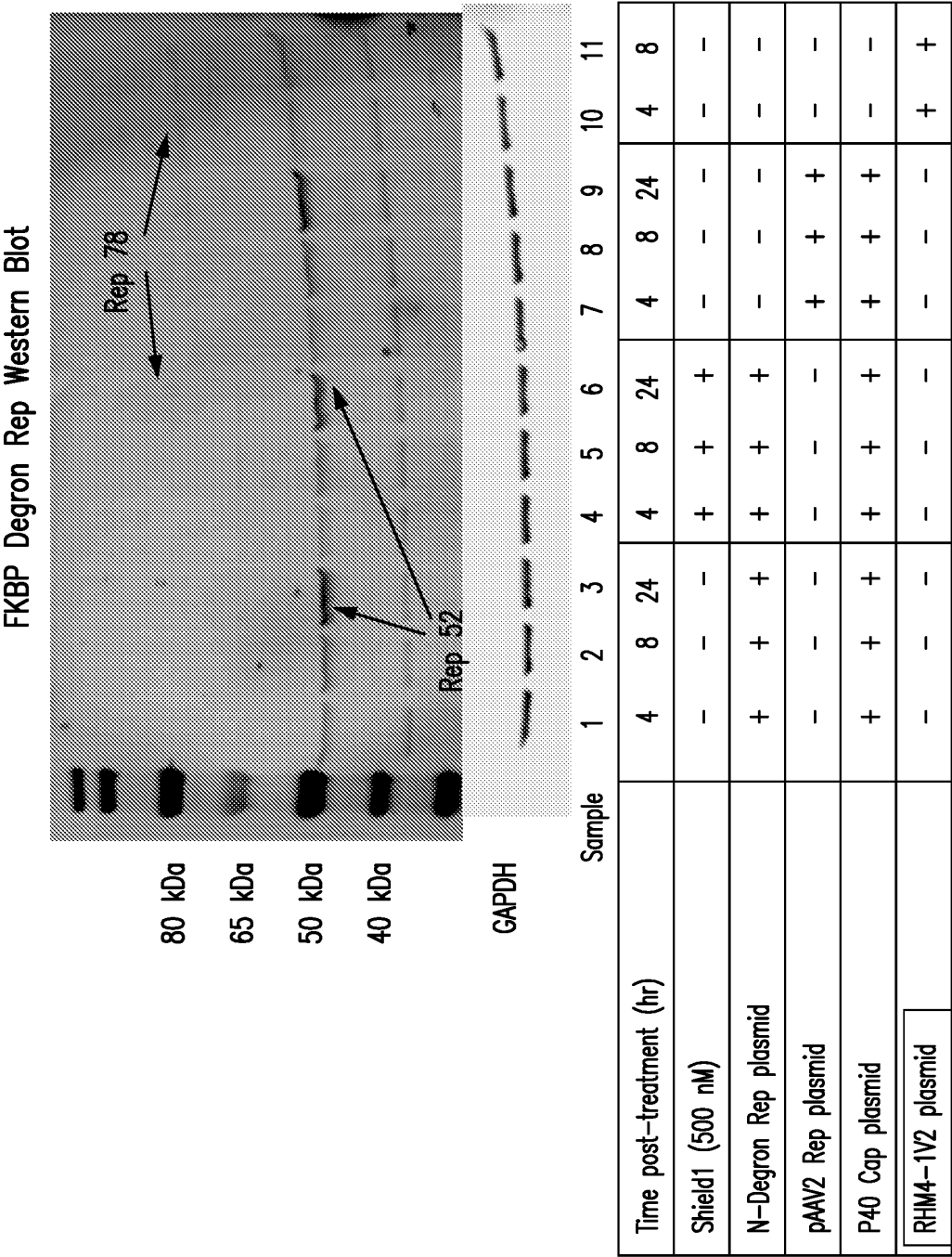


FIG. 12A

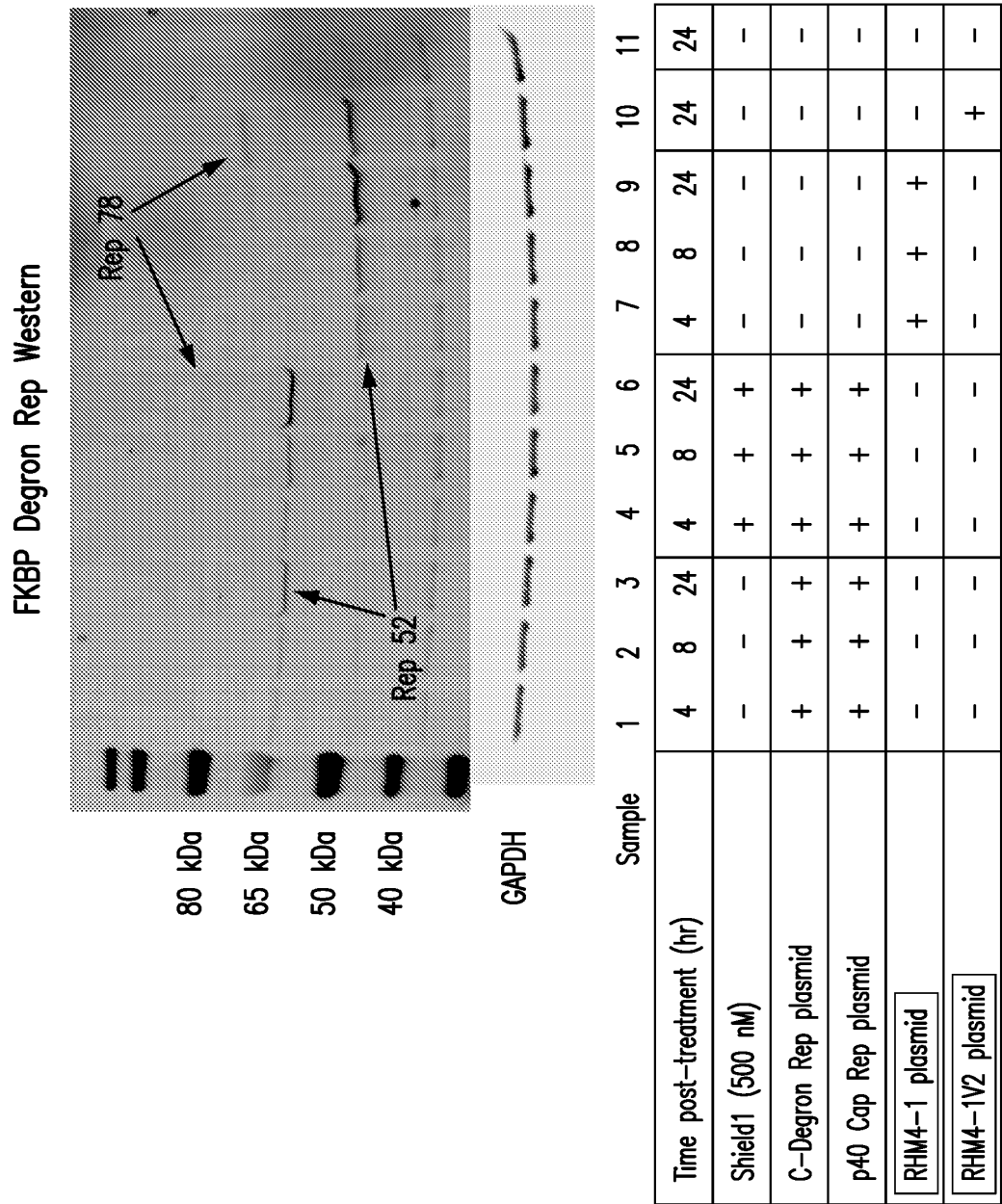


FIG. 12B

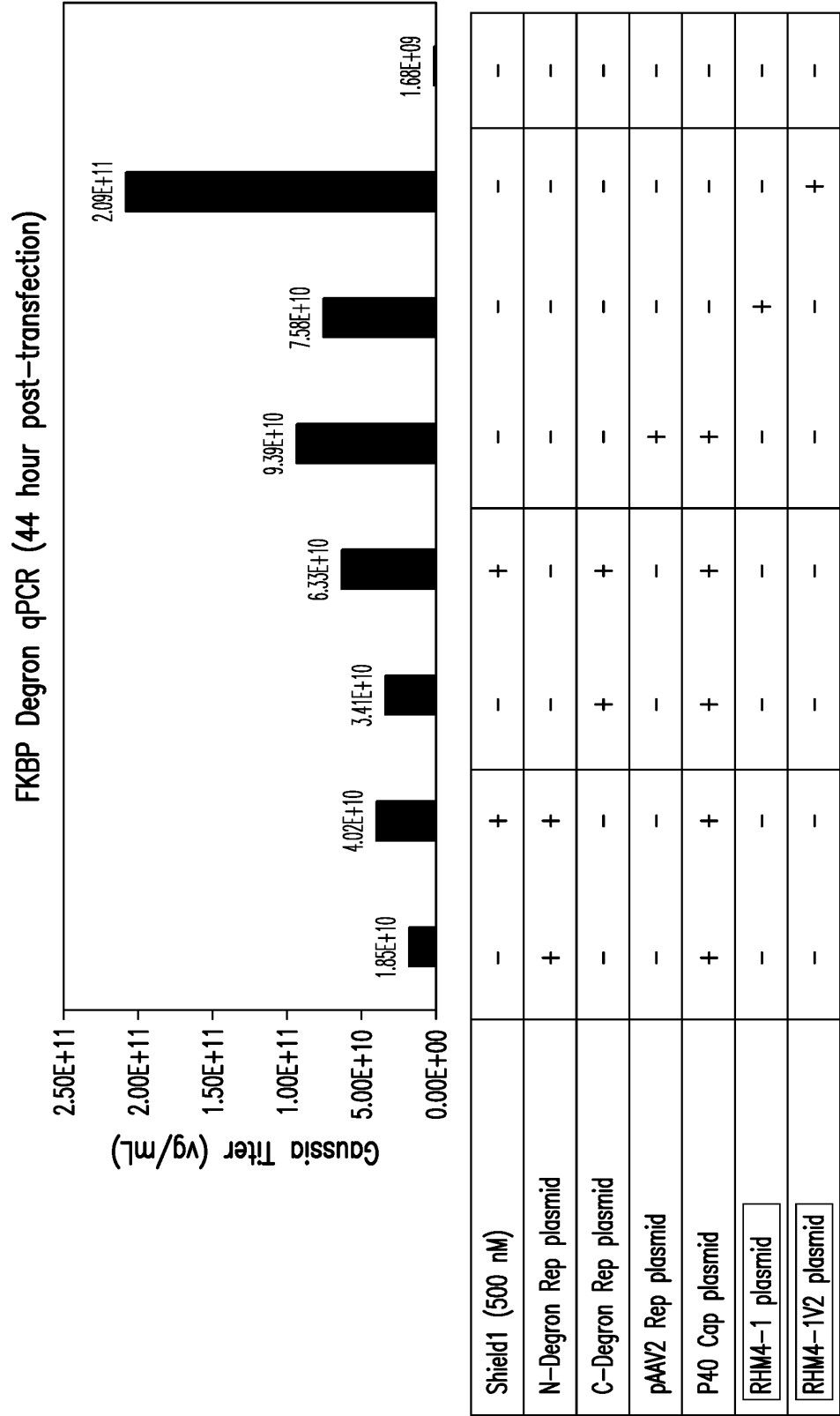


FIG. 12C

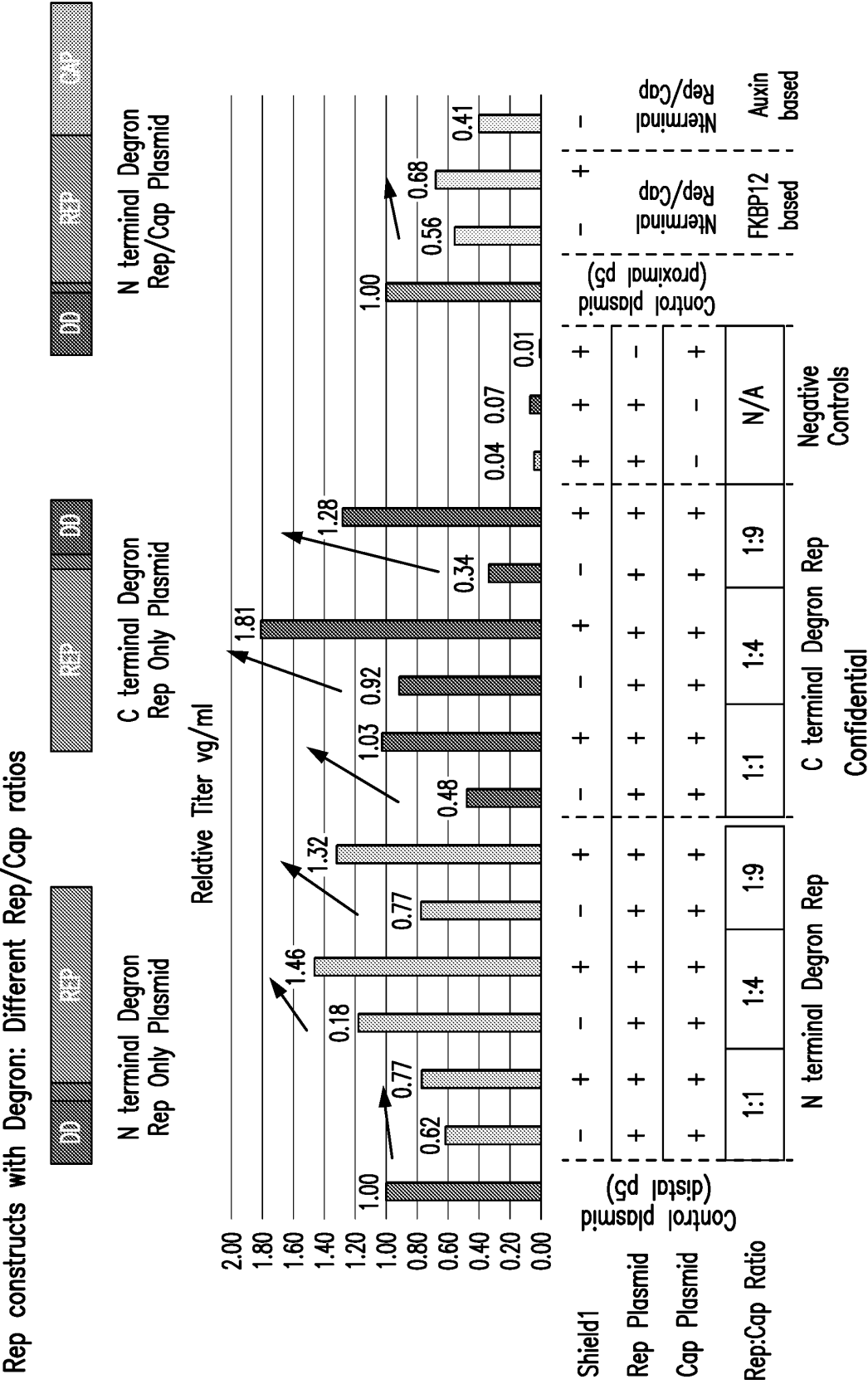


FIG. 12D

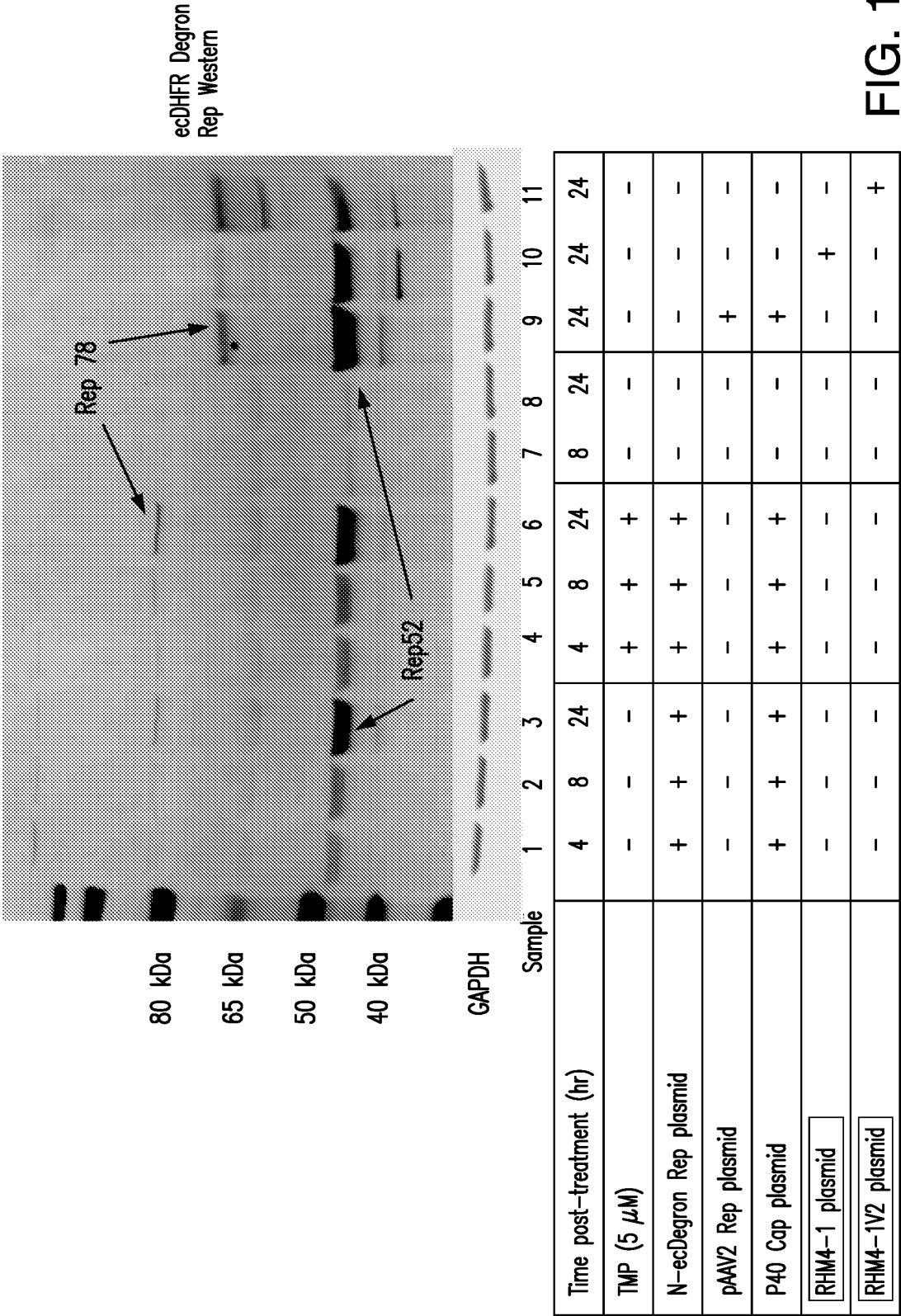
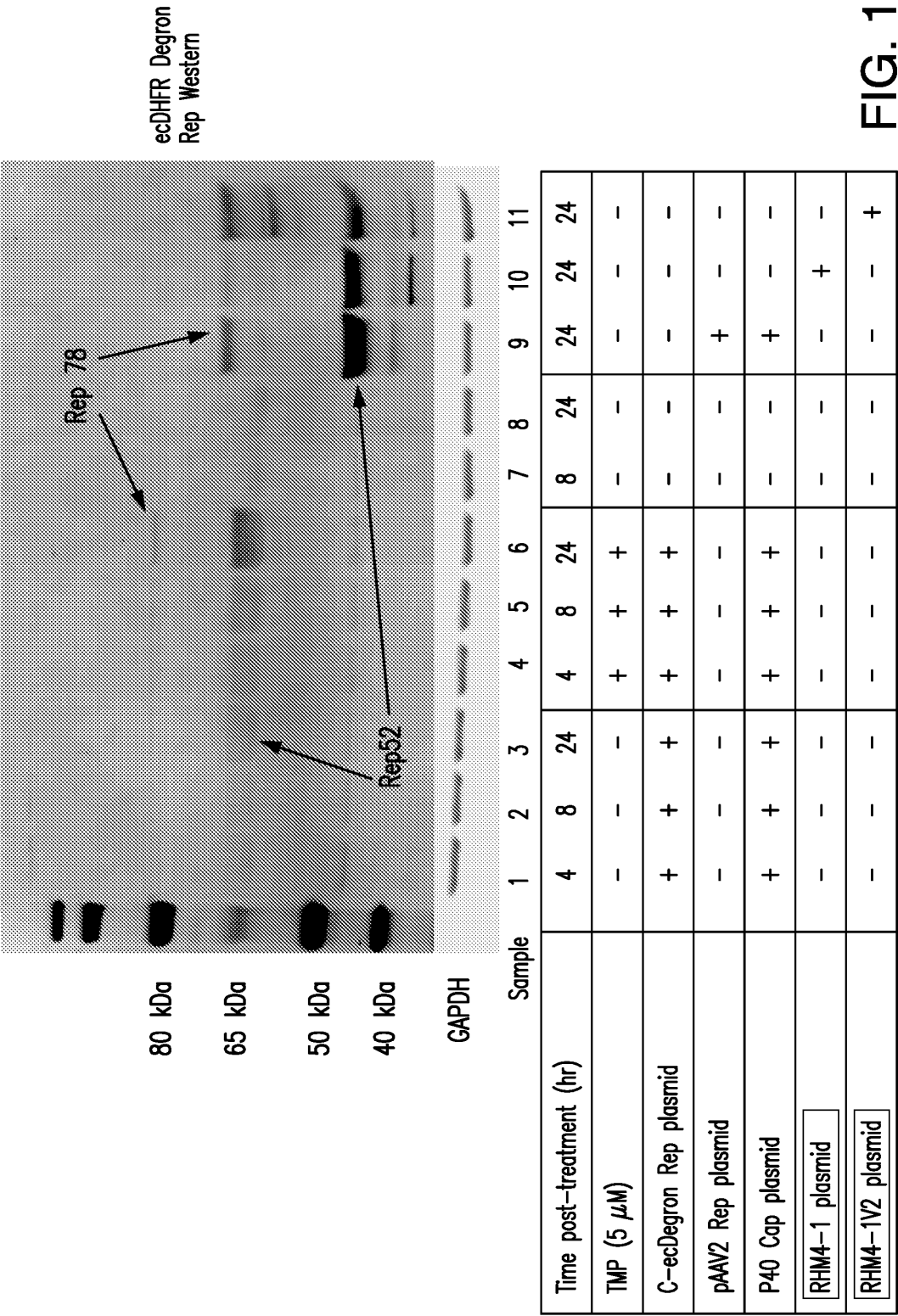


FIG. 13A



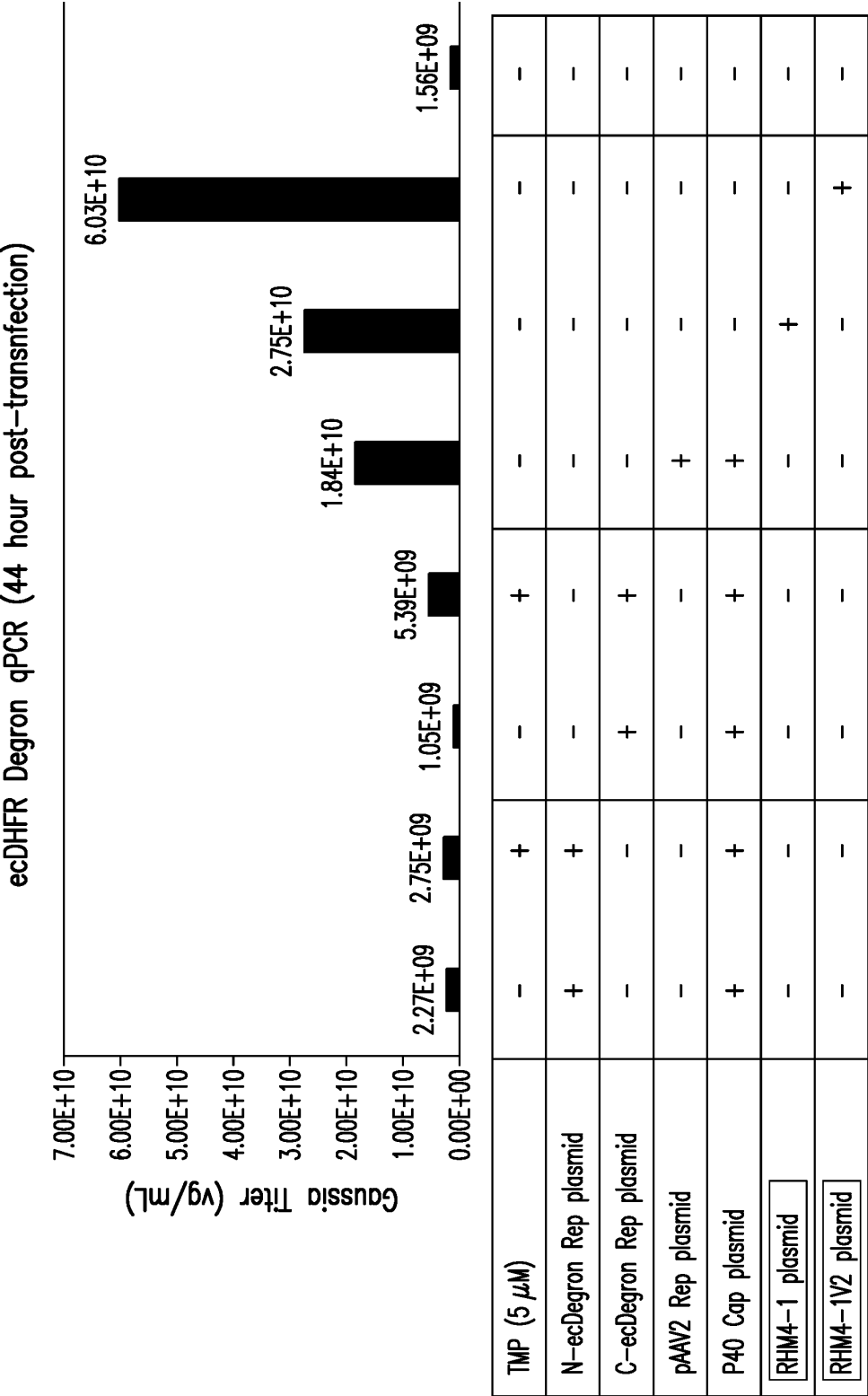
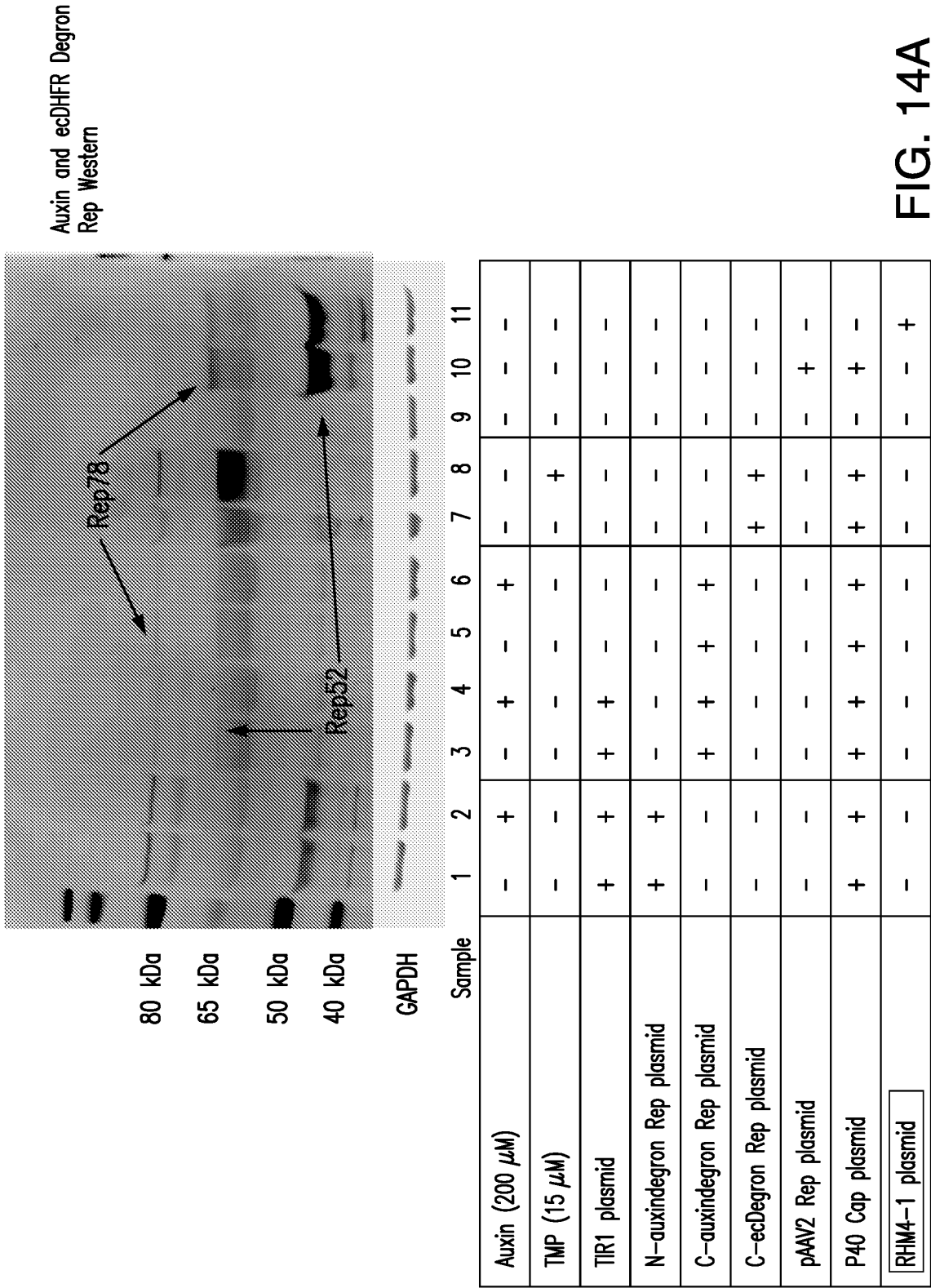


FIG. 13C



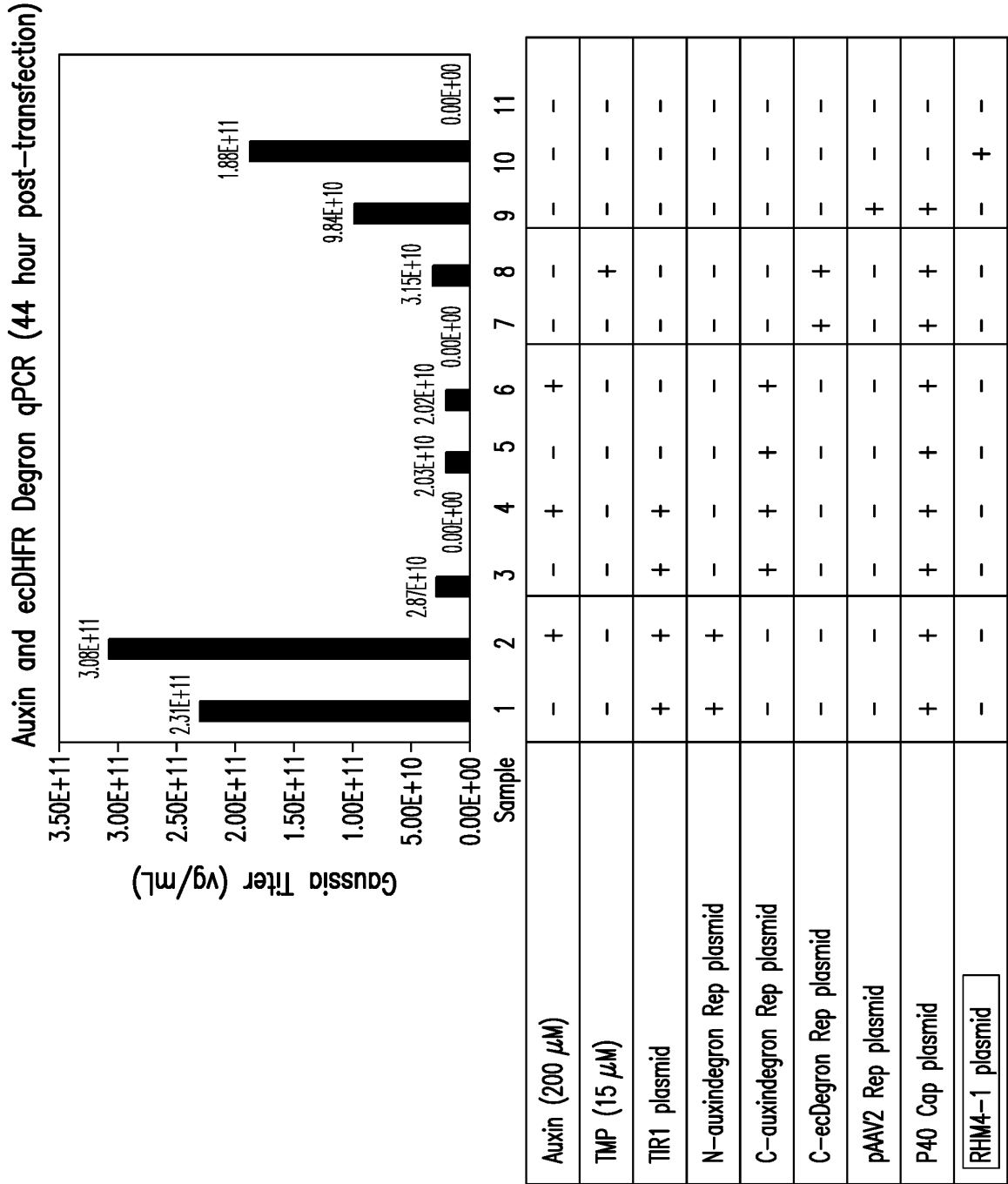


FIG. 14B

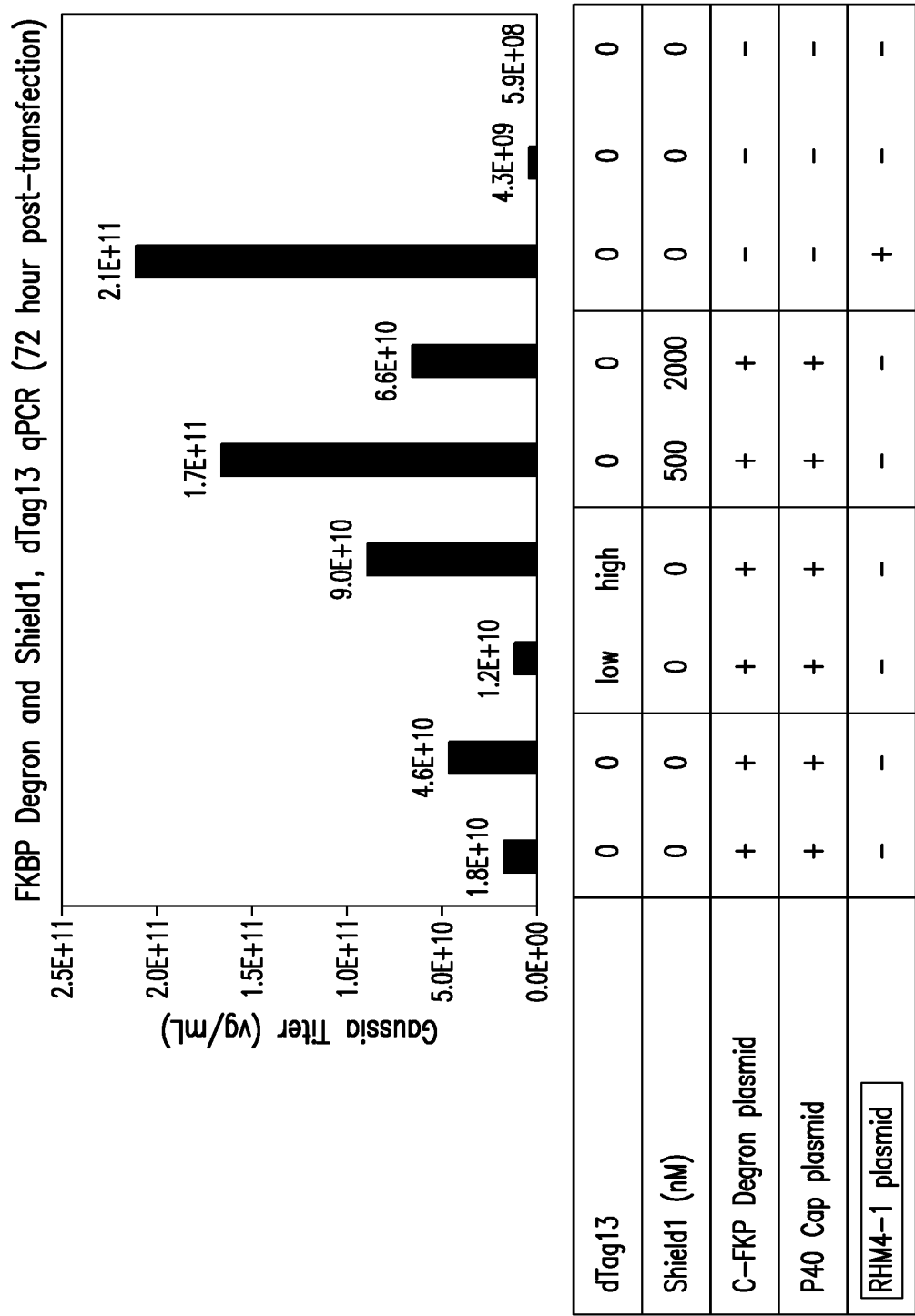
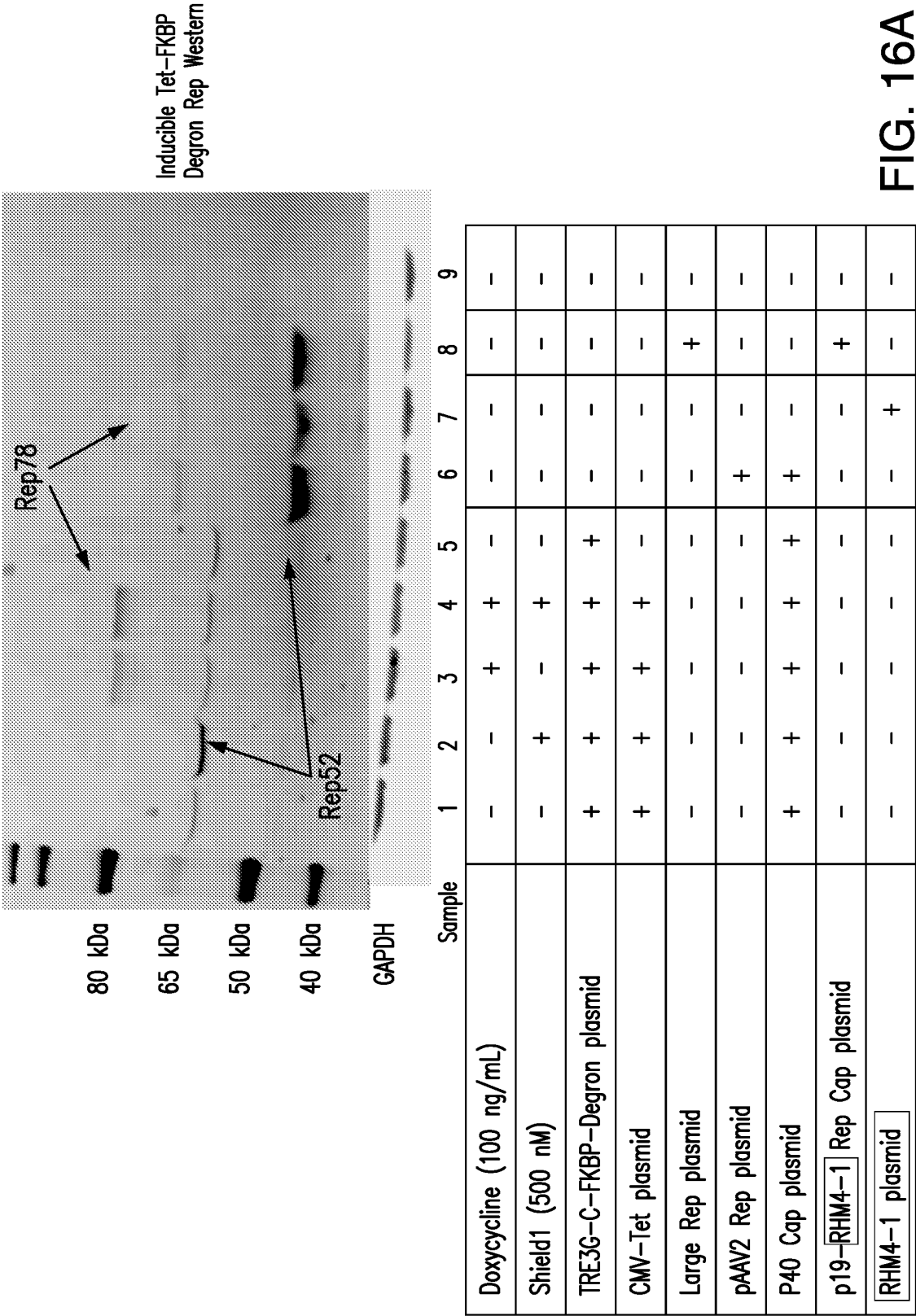


FIG. 15



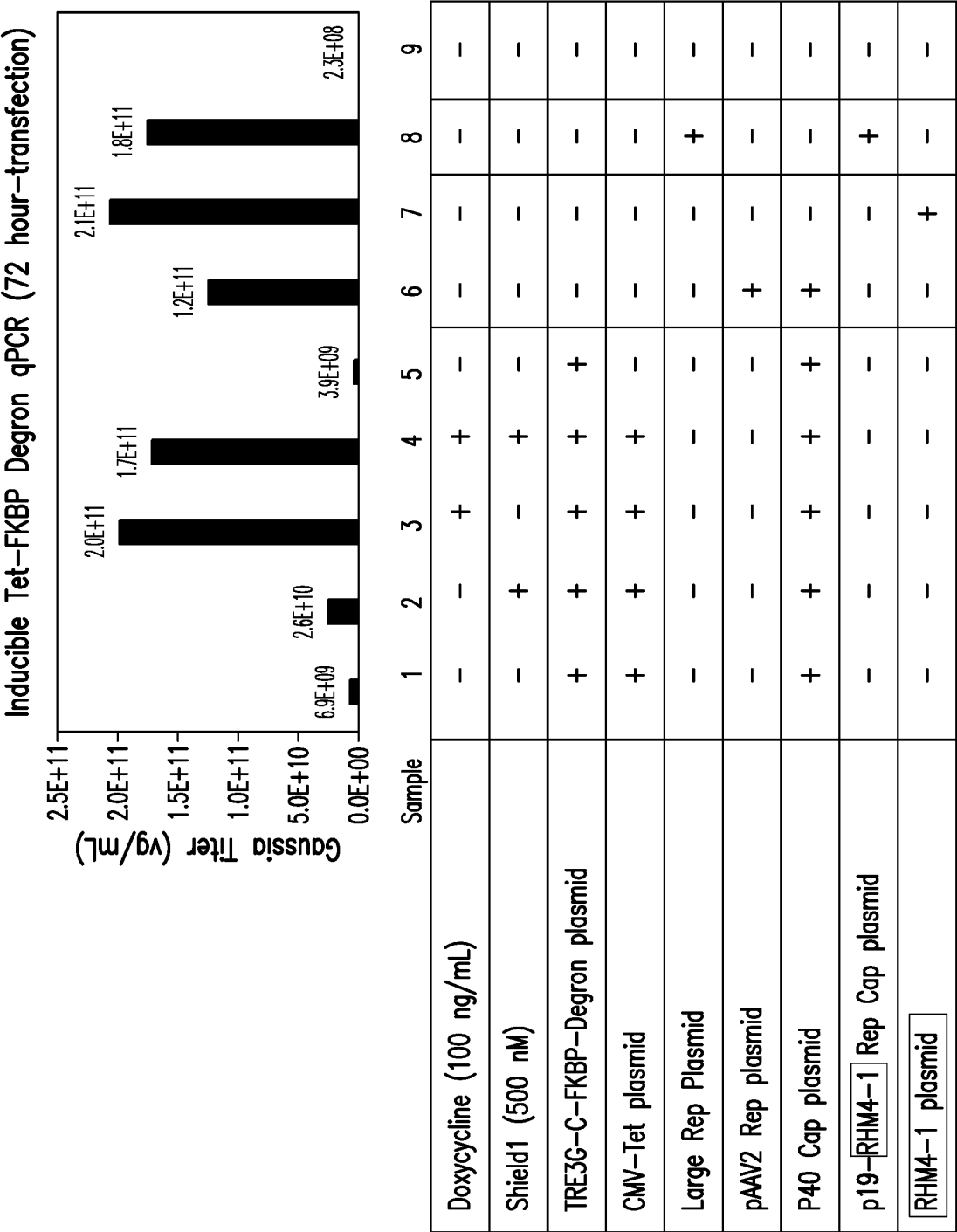


FIG. 16B

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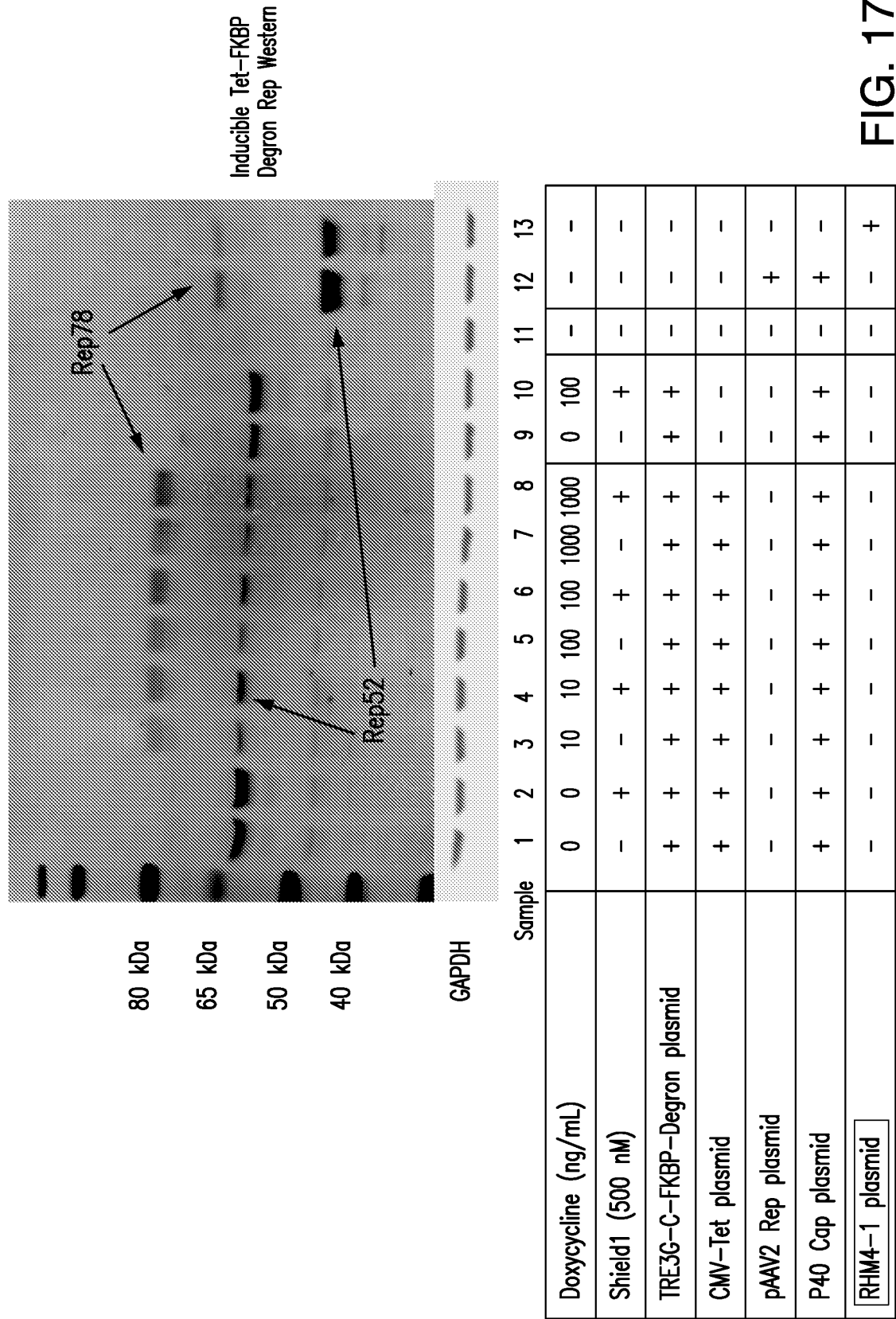
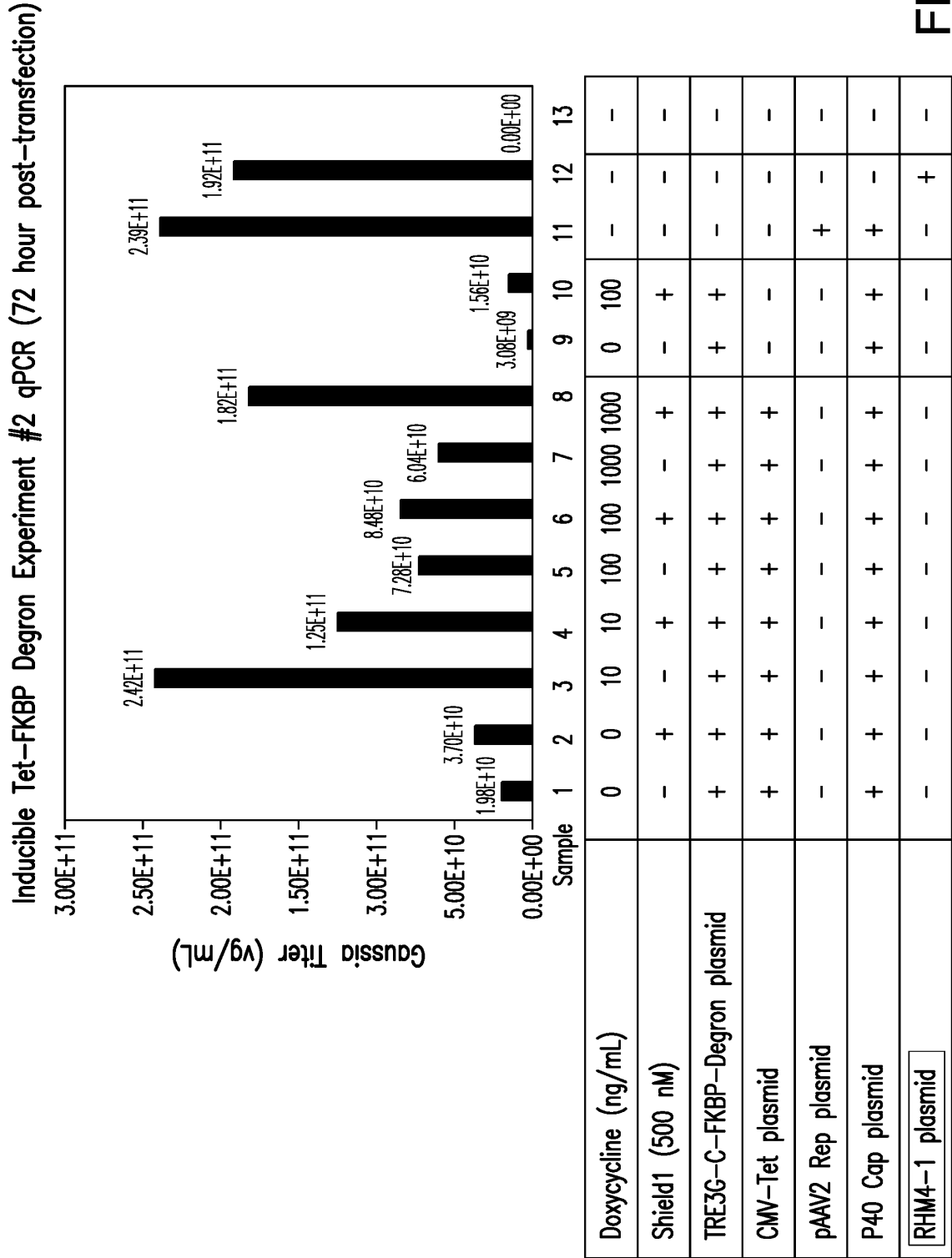


FIG. 17A



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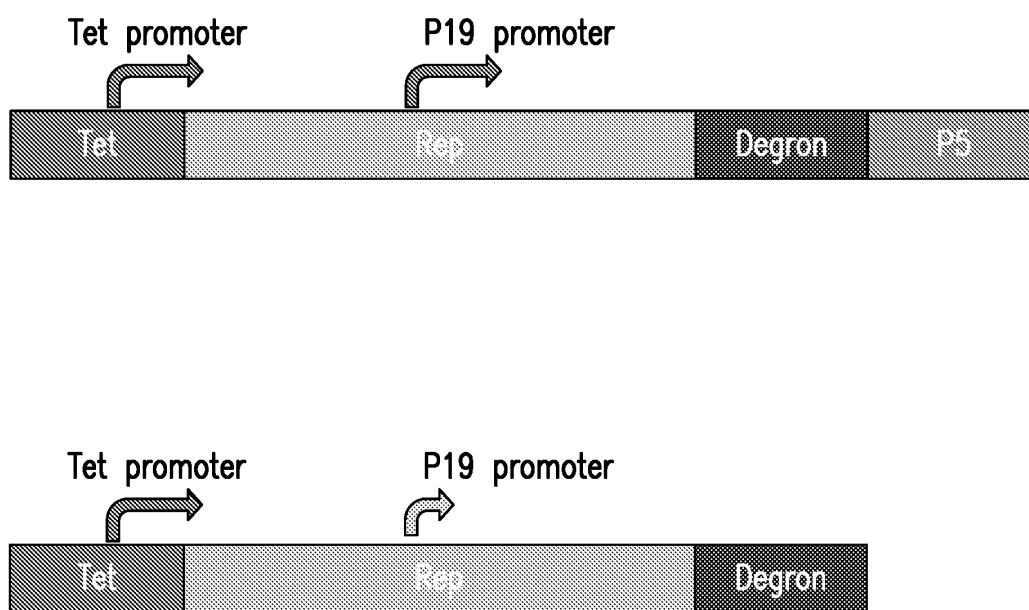
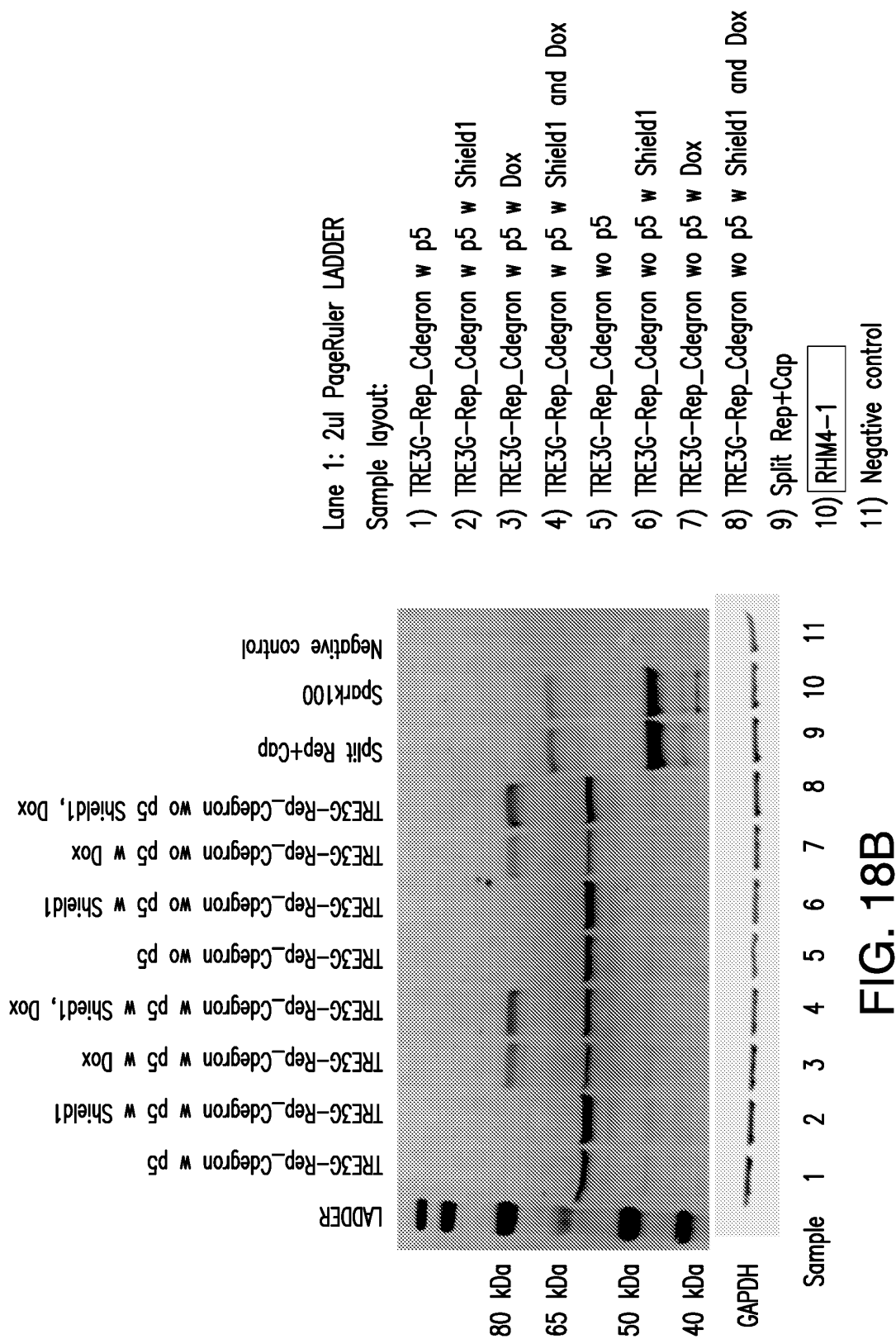


FIG. 18A



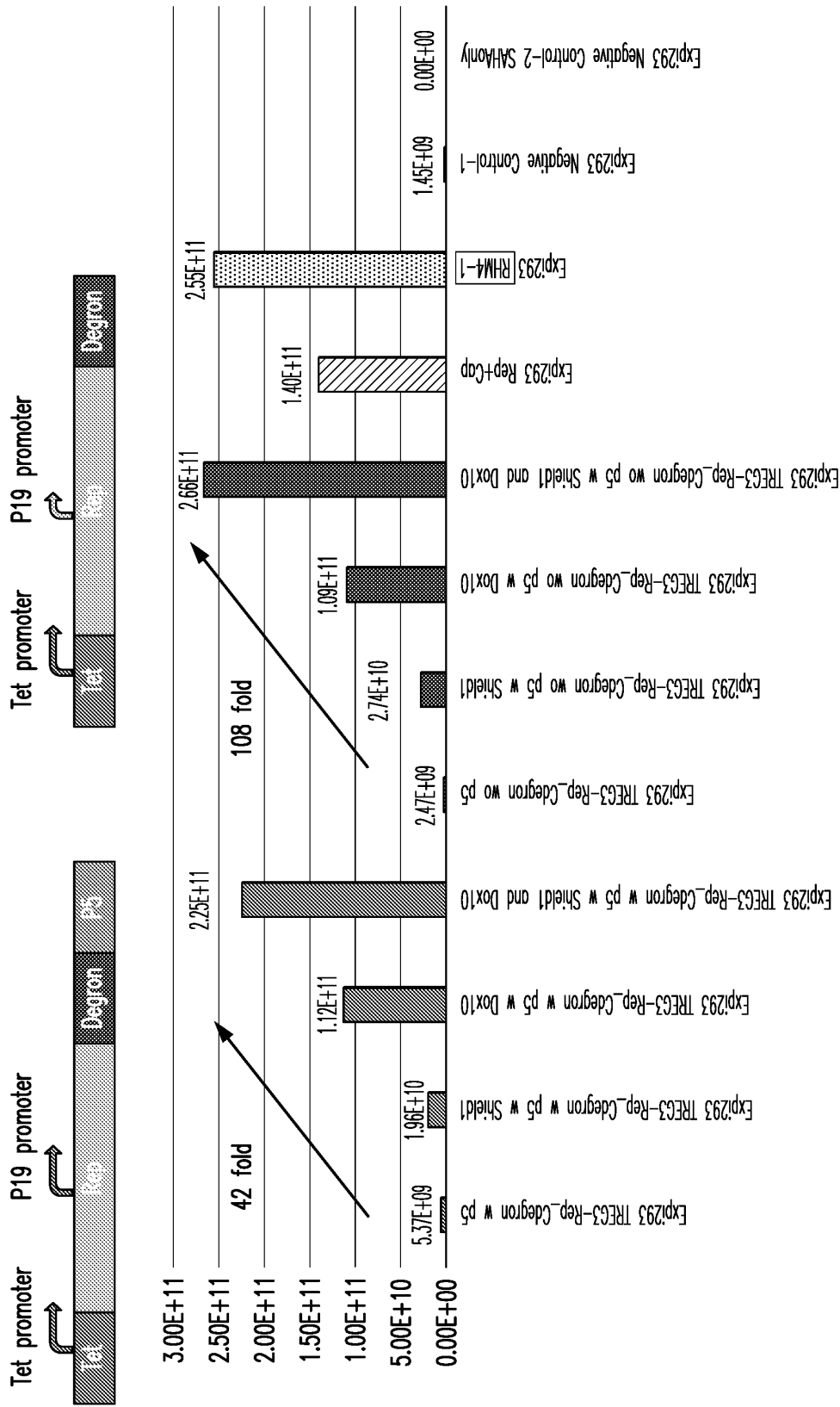
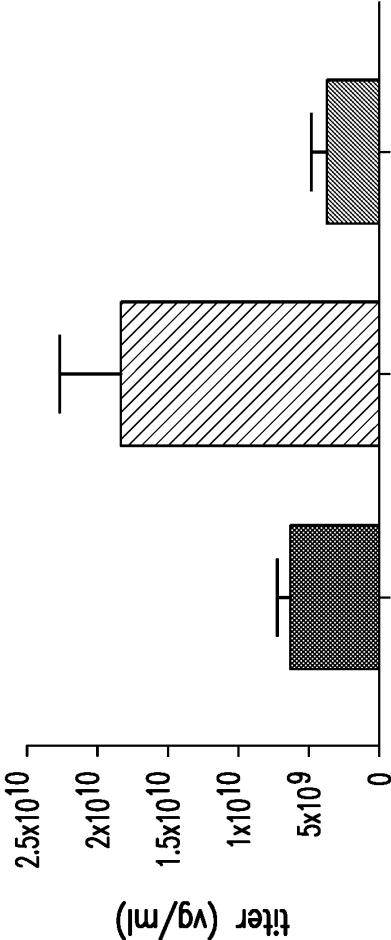
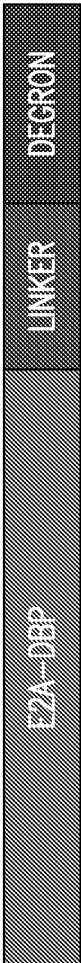


FIG. 18C

AAV production with E2A-DBP degran



shield1	NONE	+
E2(DBP)-degron	+	+
E4-34K, VA2, Rep/Cap, GOI-ITR	+	+

Negative control

FIG. 19A

DBP Western Blot showing a shift in DBP size with the addition of Degron tag

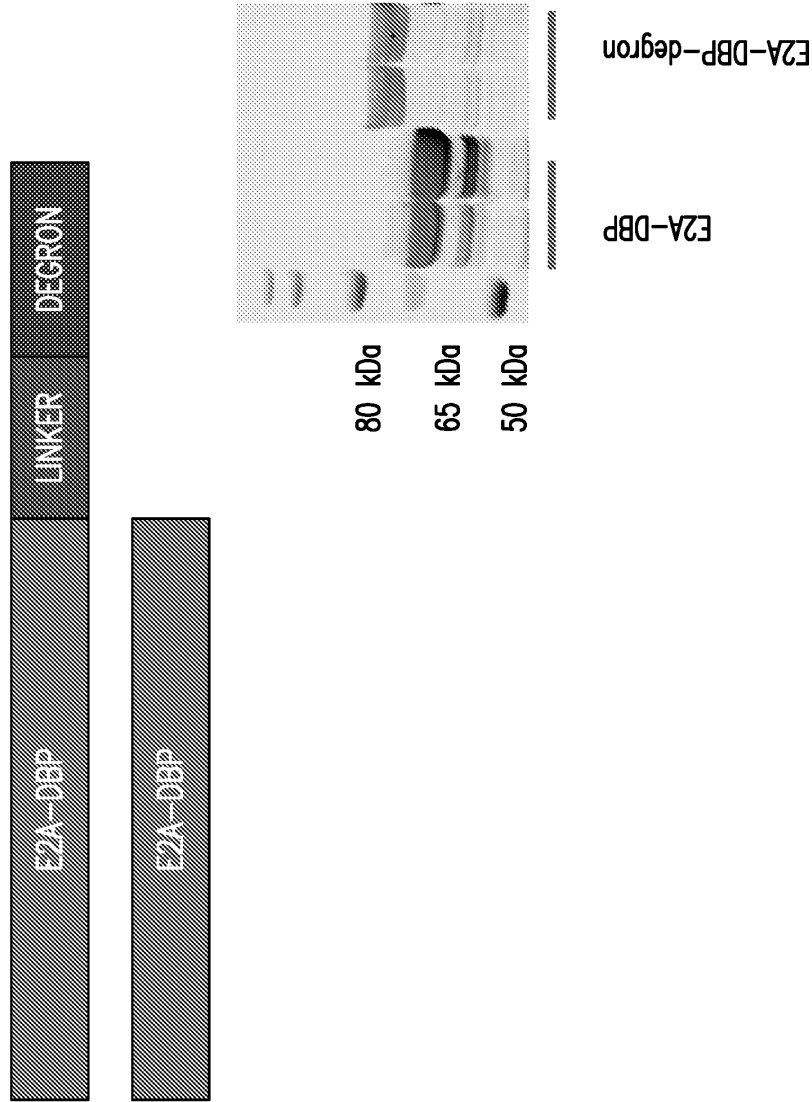


FIG. 19B

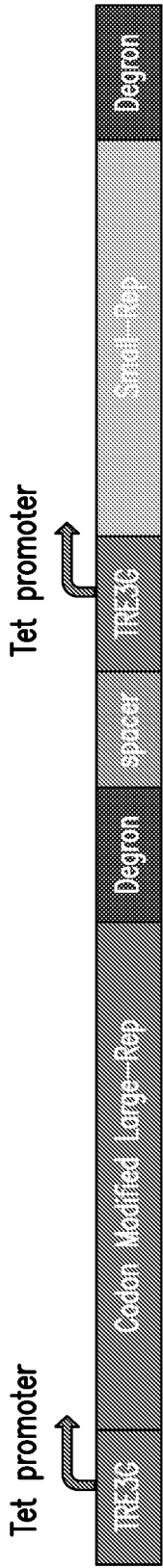


FIG. 20A

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Titer with Modified Rep, multiple regulatory elements,
multiple degon domains

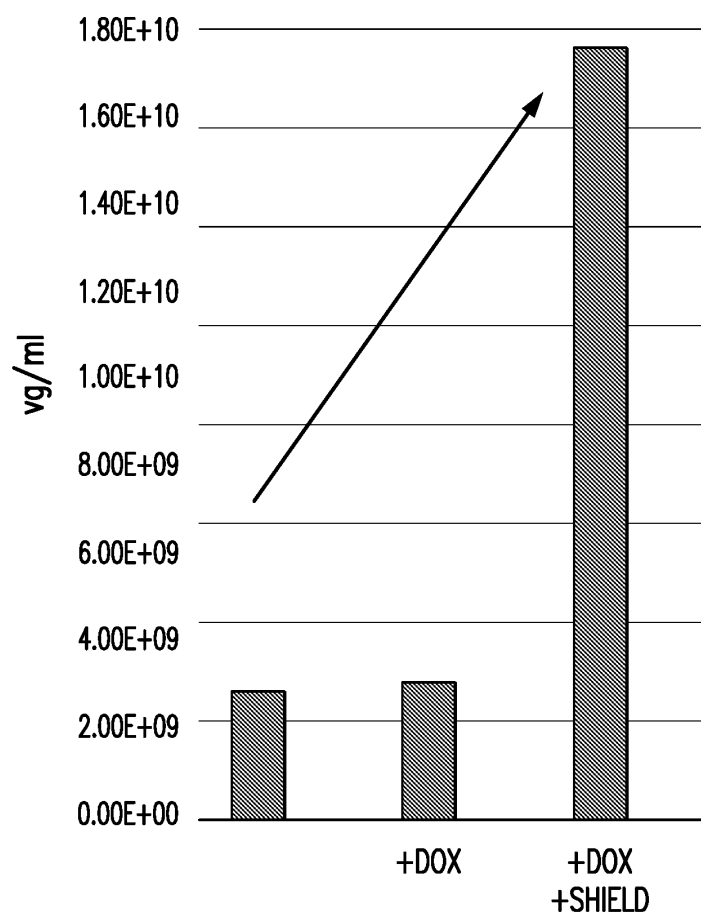


FIG. 20B