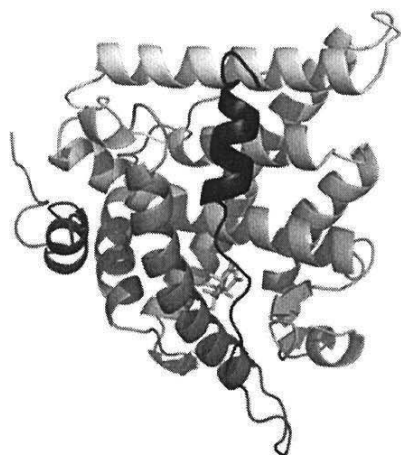


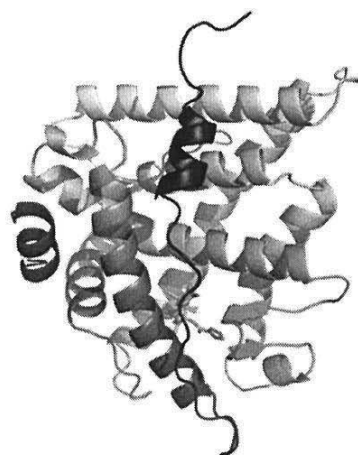
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FIG. 1A

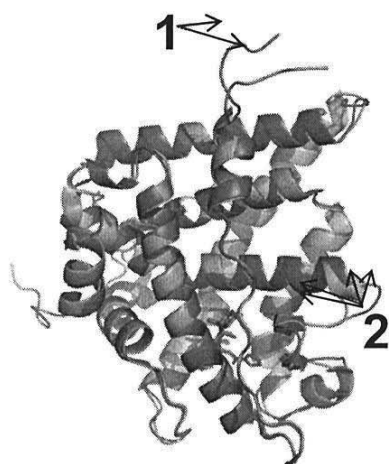


Cortisol-bound GR LBD



MF-bound GR LBD

FIG. 1B



■ DEX-Bound GR LBD  
■ MF-bound GR LBD

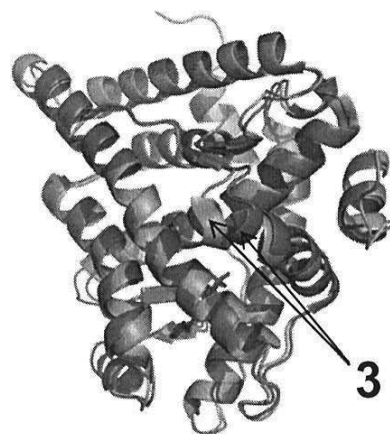
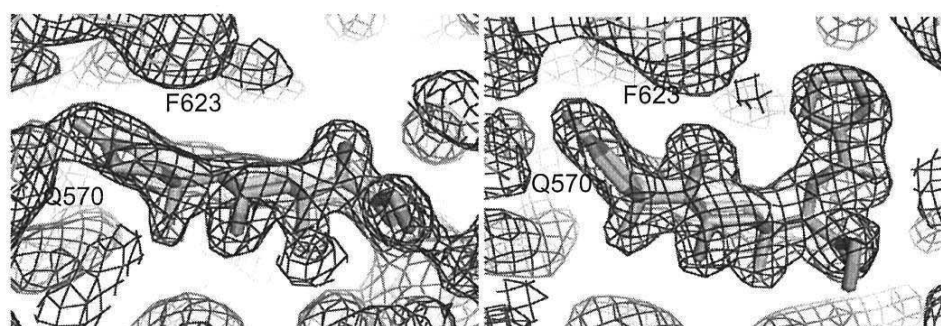


FIG. 1C



Cortisol

MF

FIG. 2A

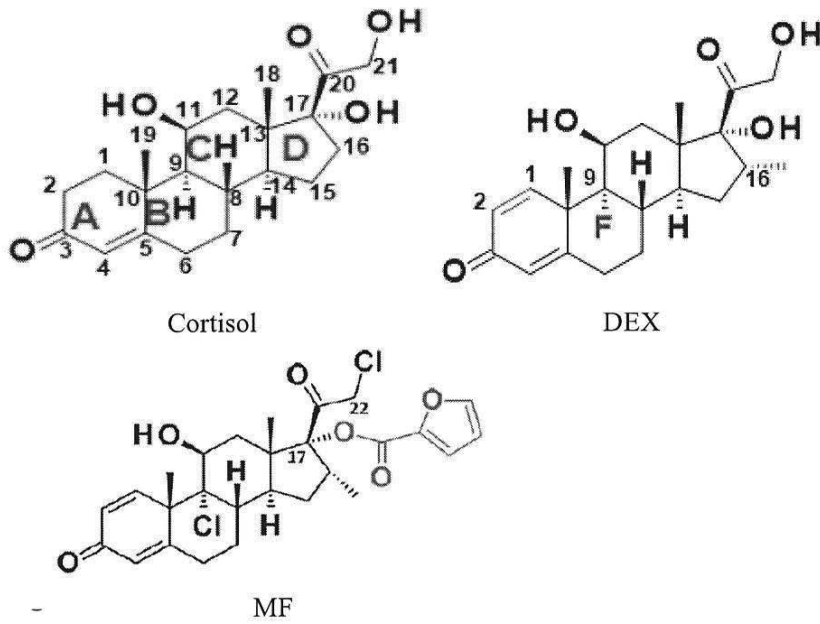
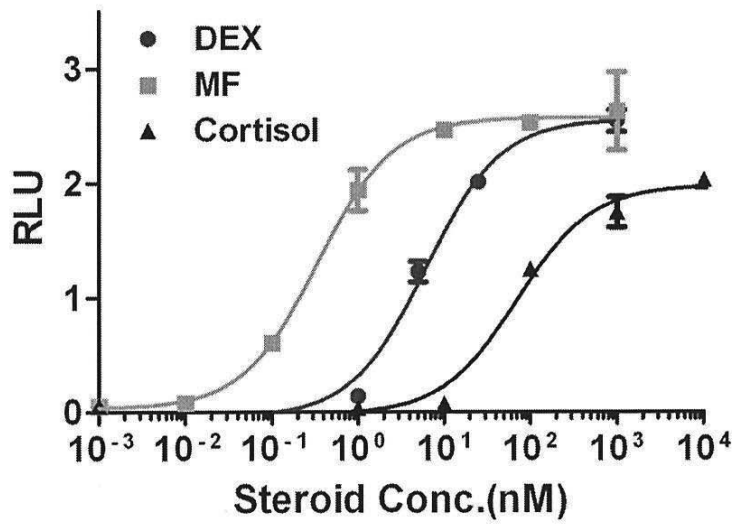


FIG. 2B

Induction (*MMTV-Luc*)



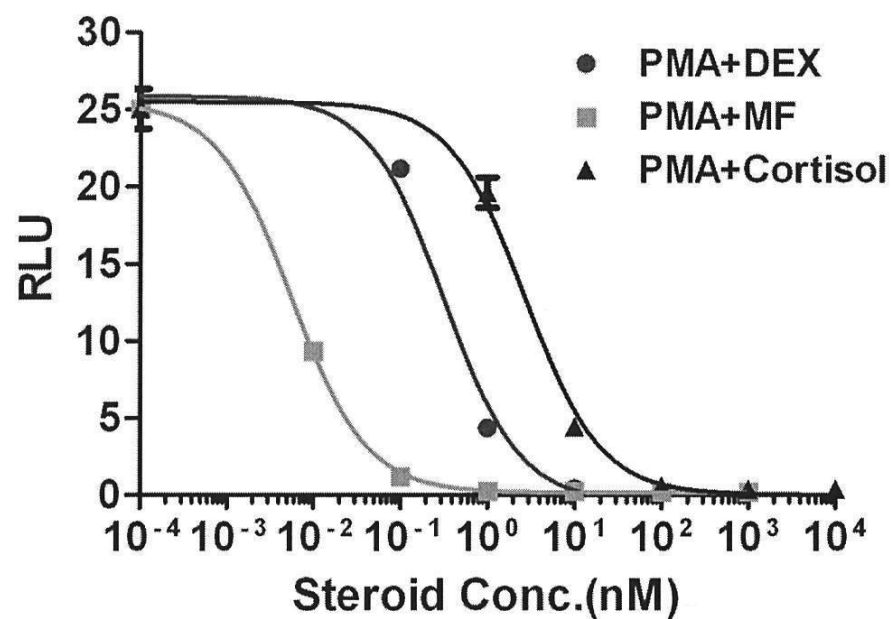
Repression (*AP1-Luc*)

FIG. 2D

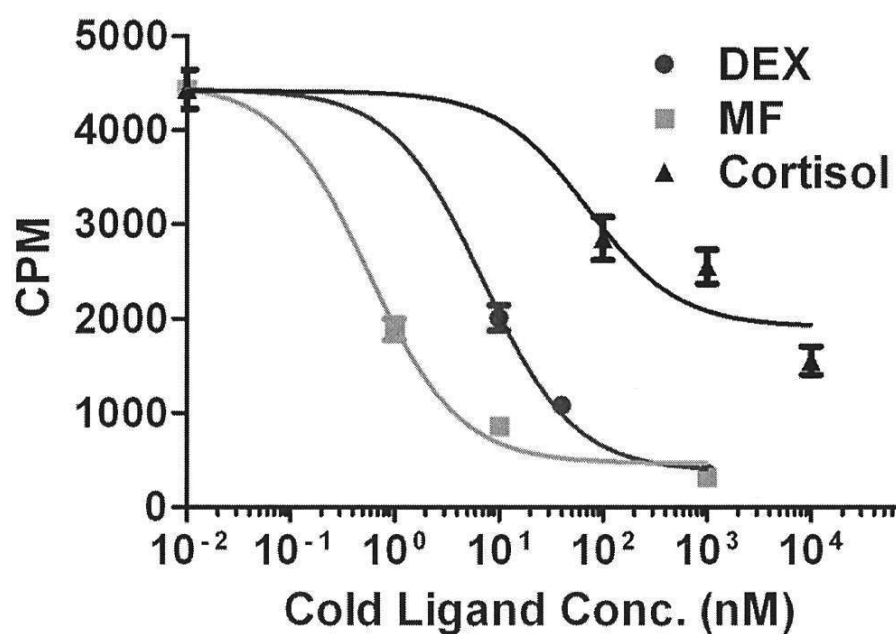


FIG. 3A

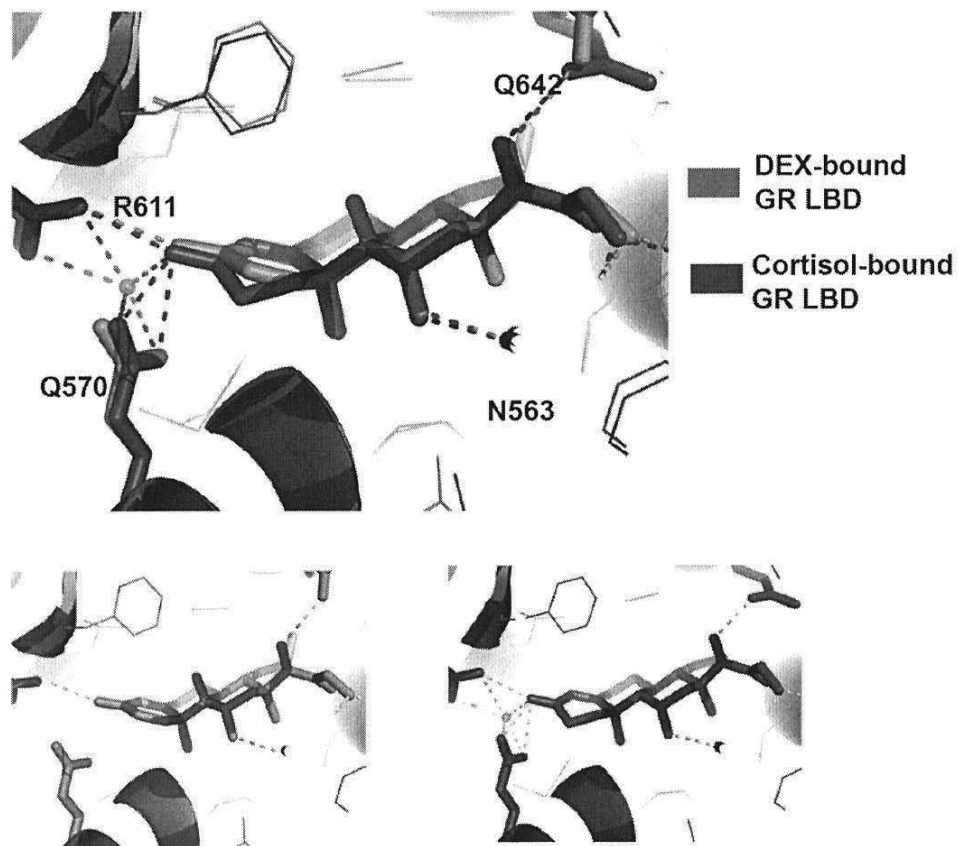
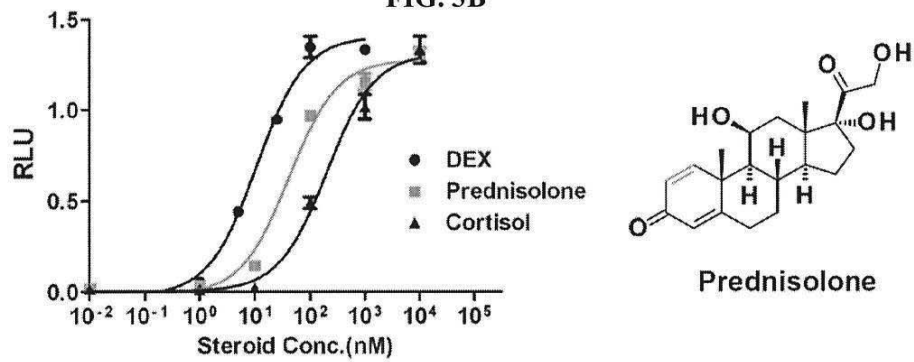


FIG. 3B



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FIG. 4A

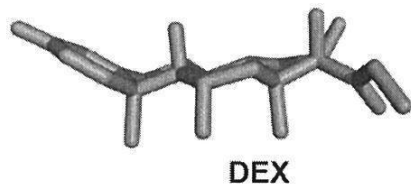


FIG. 4B

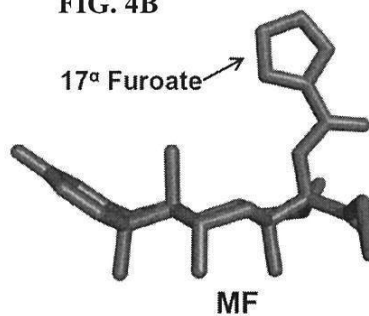


FIG. 4C

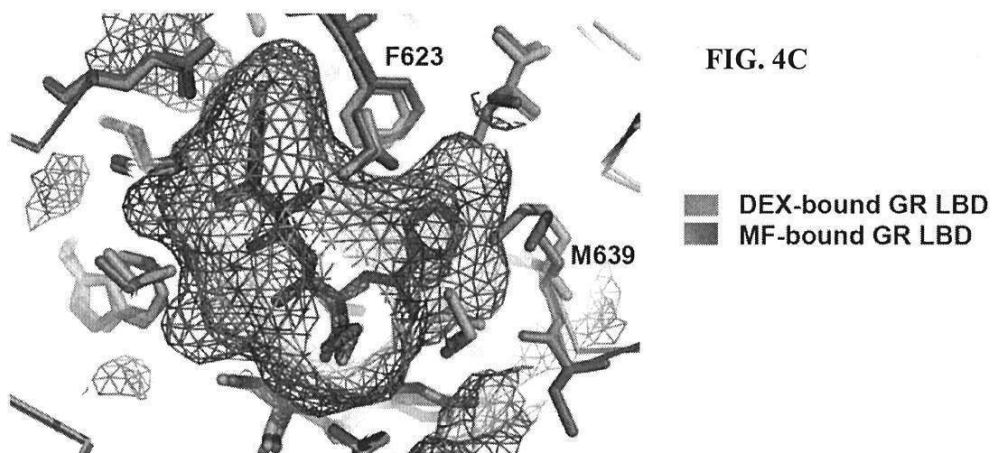
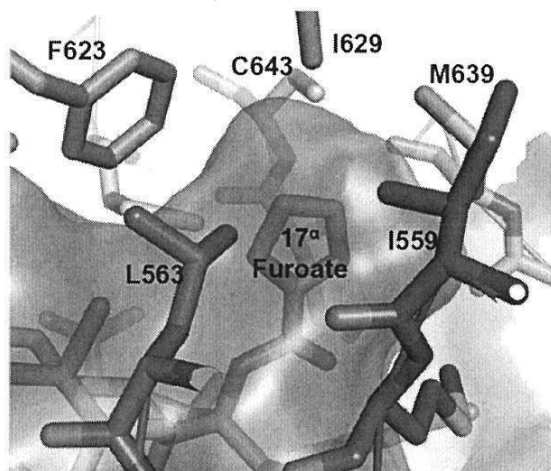


FIG. 4D



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FIG. 5A

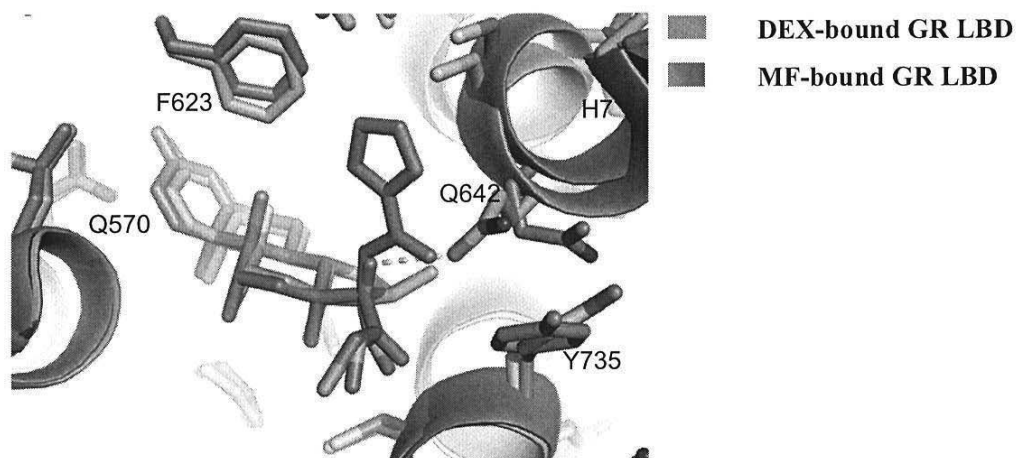


FIG. 5B

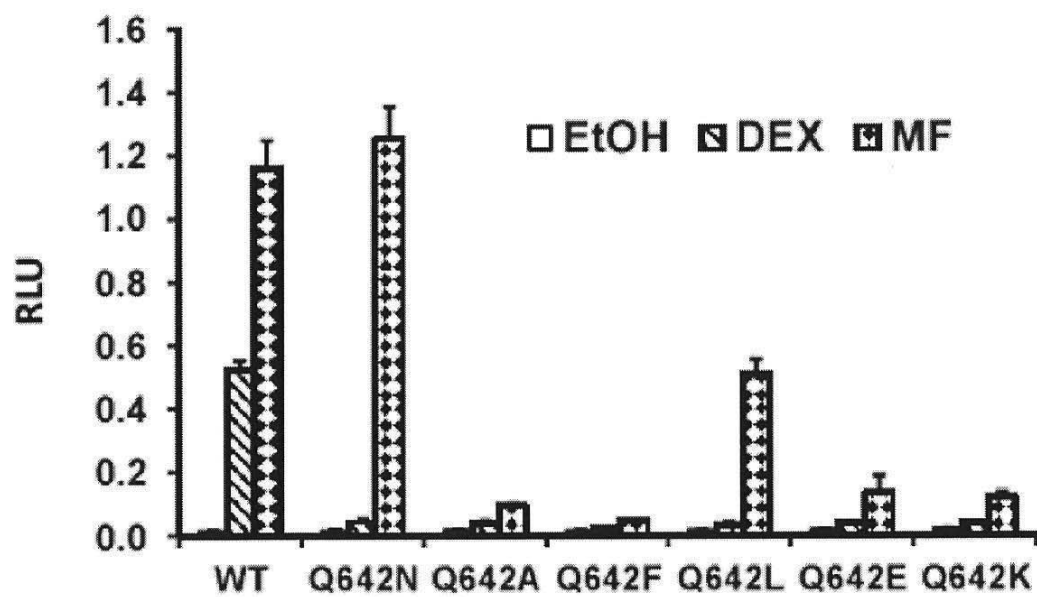
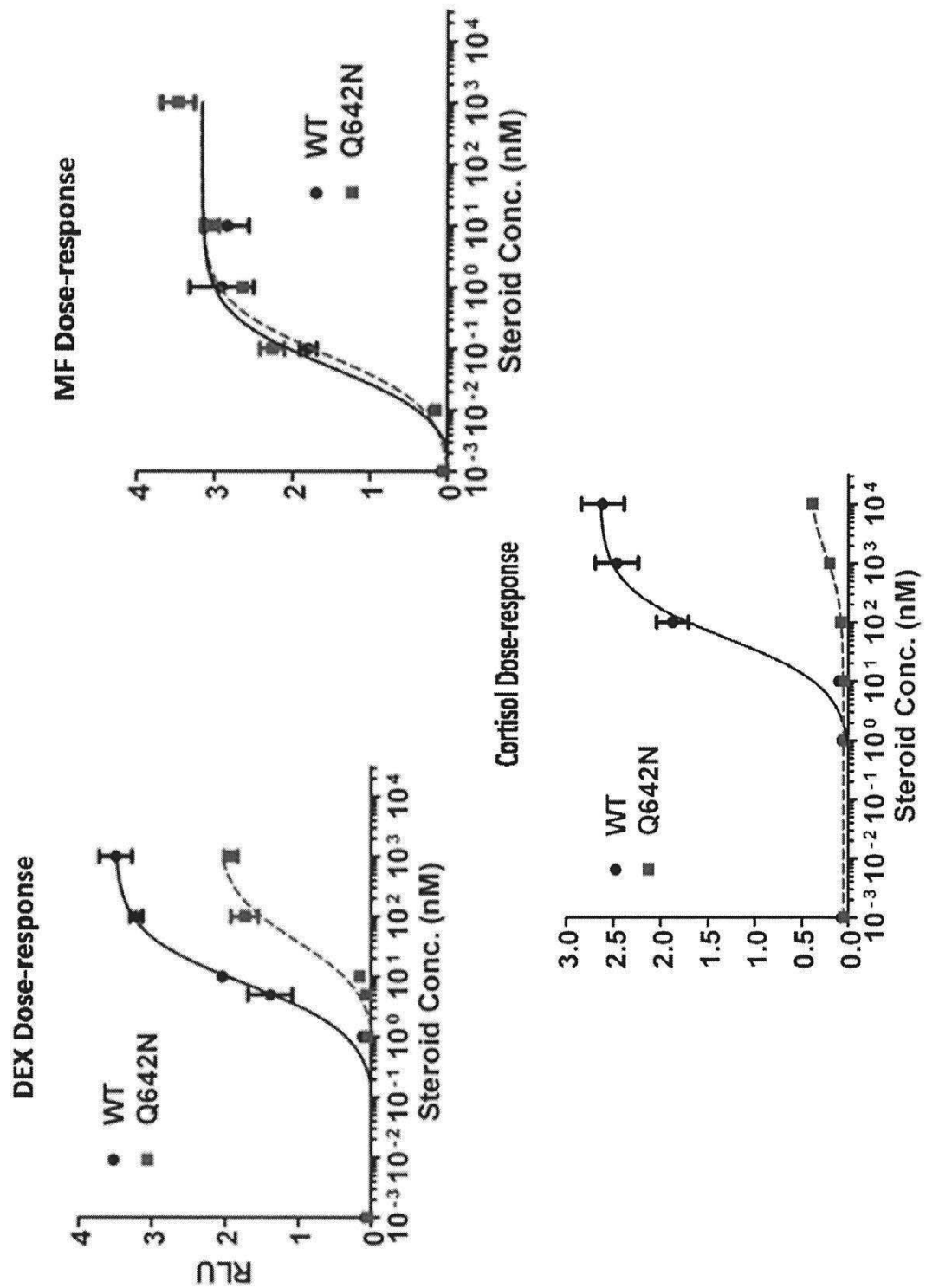


FIG. 5C



# REPLACEMENT SHEET

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FIG. 6

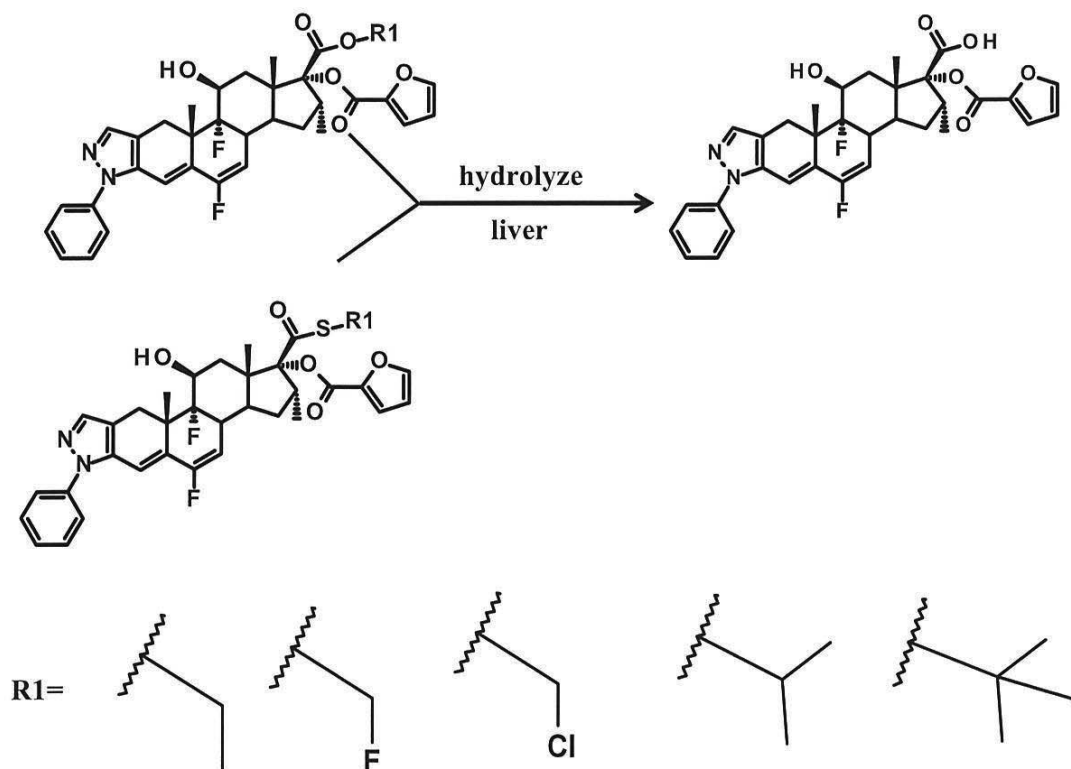
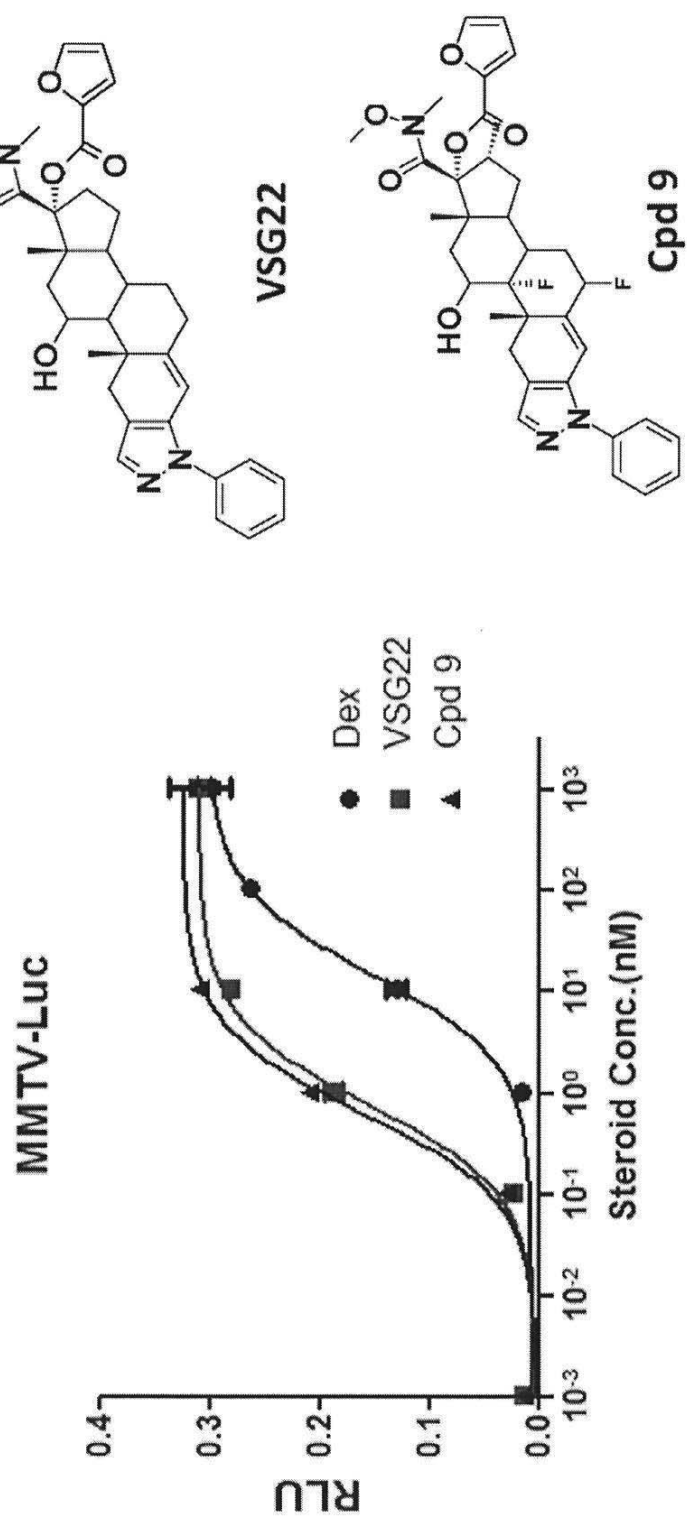


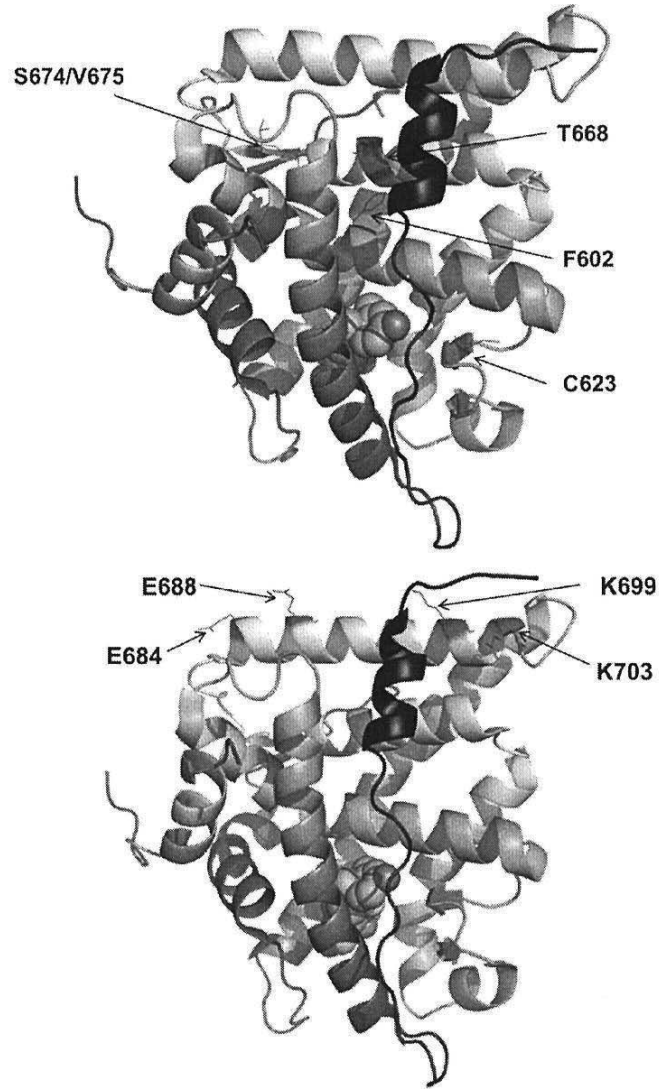
FIG. 6 (continued)



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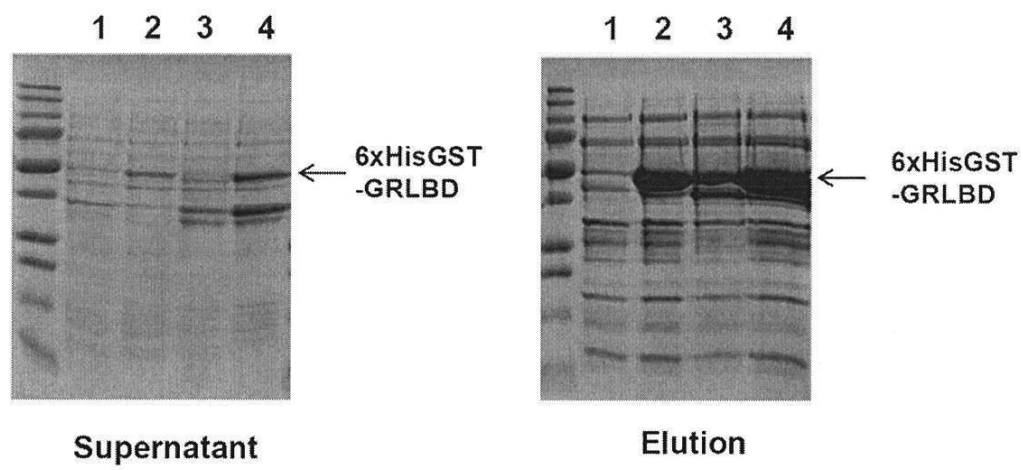
FIG. 7



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FIG. 8

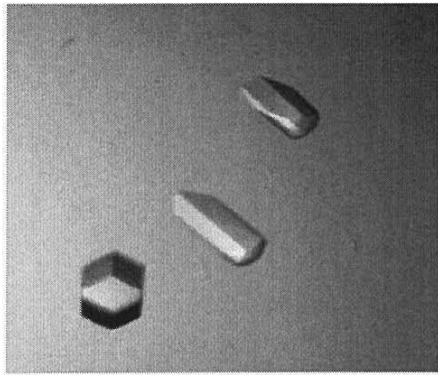


- 1: F602S
- 2: AYVTI
- 3: AYVTI EAEA
- 4: AYVTI KAKA

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FIG. 9A



Cortisol-bound GR LBD

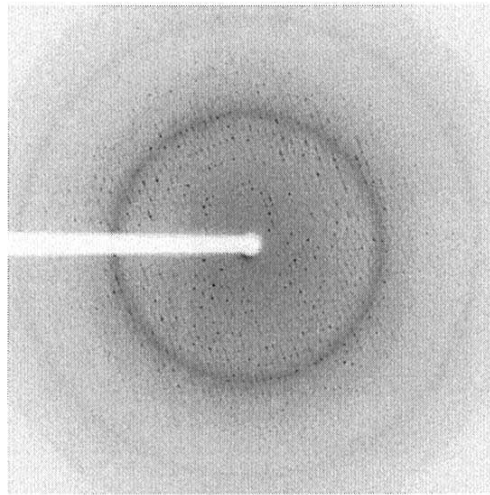
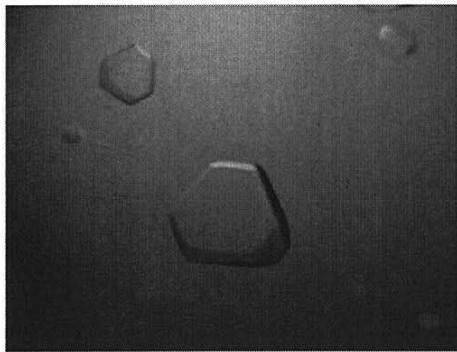


FIG. 9B



MF-bound GR LBD

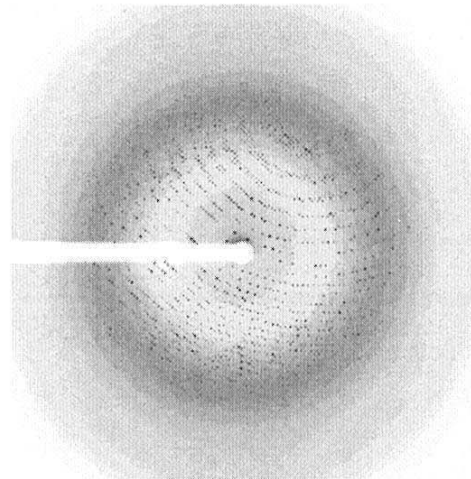


FIG. 10A

Induction (MMTV-Luc)

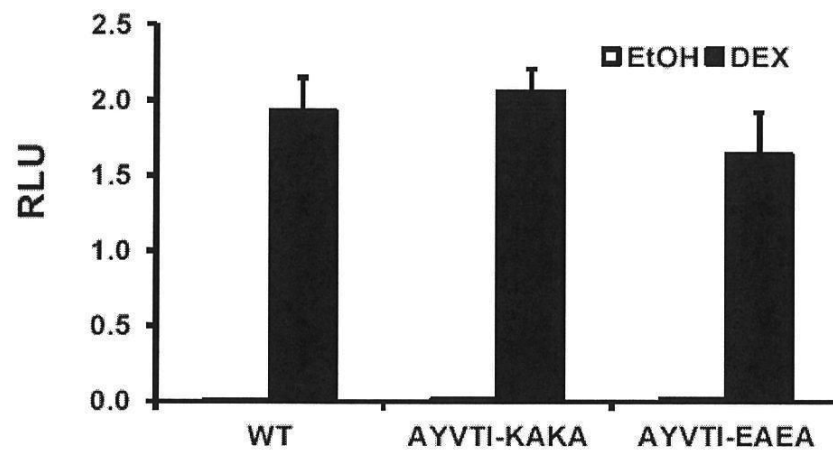


FIG. 10B

Repression (MMTV-Luc)

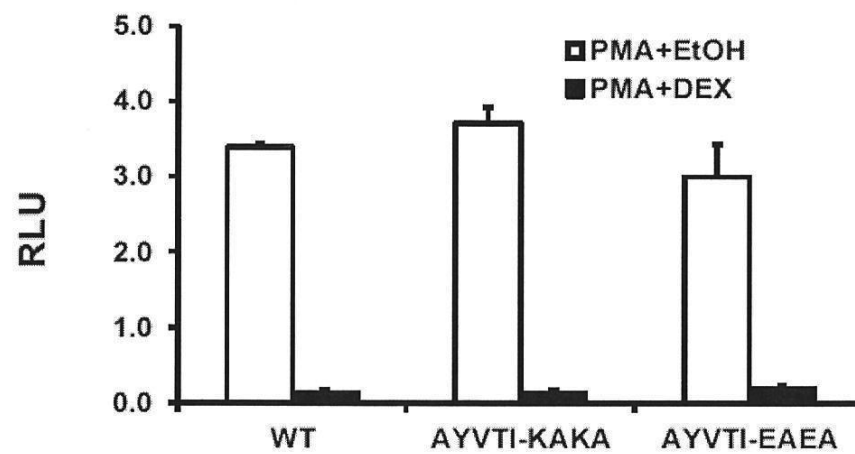


FIG. 11A

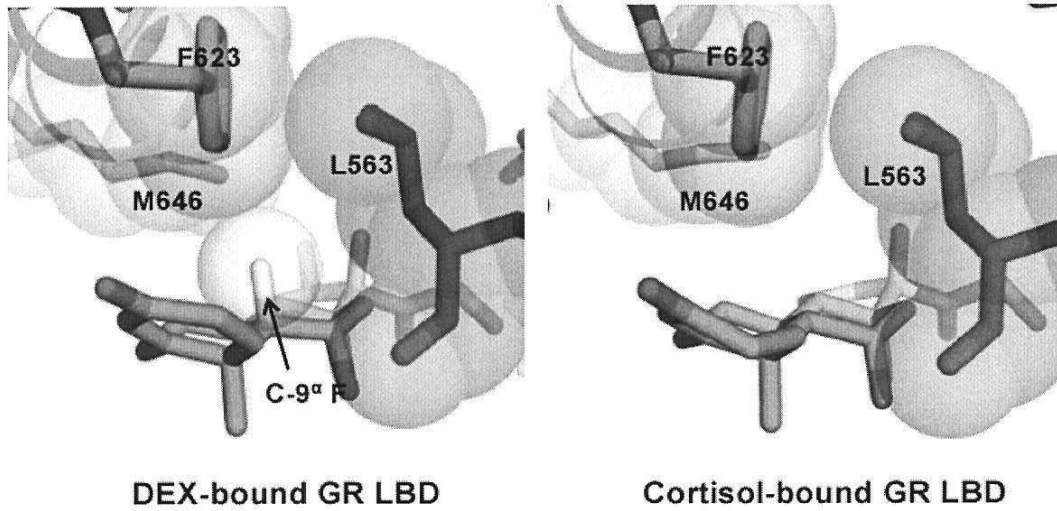


FIG. 11B

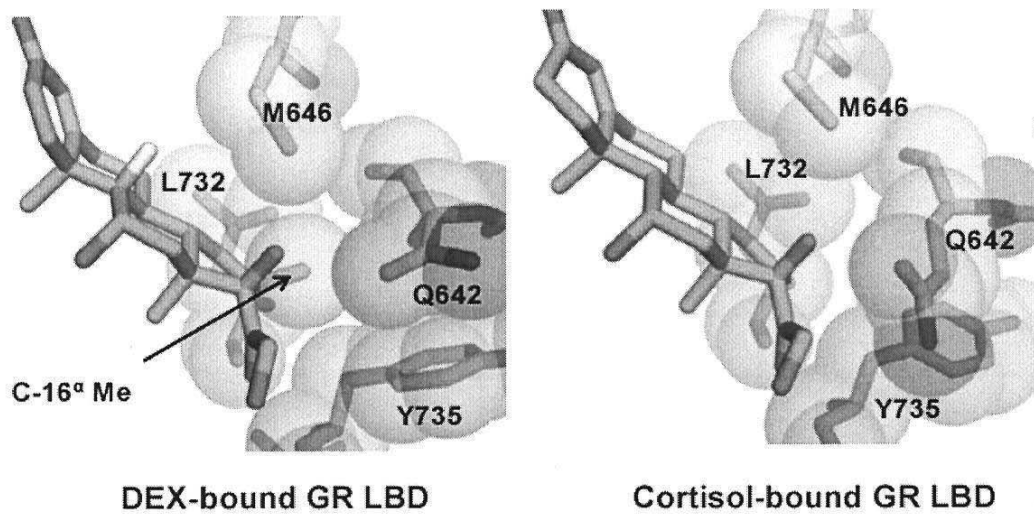


FIG. 12A

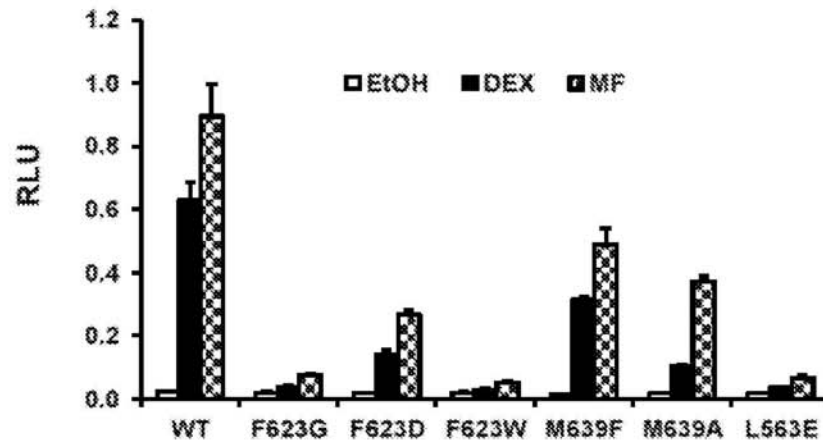
*MMTV-Luc*

FIG. 12B

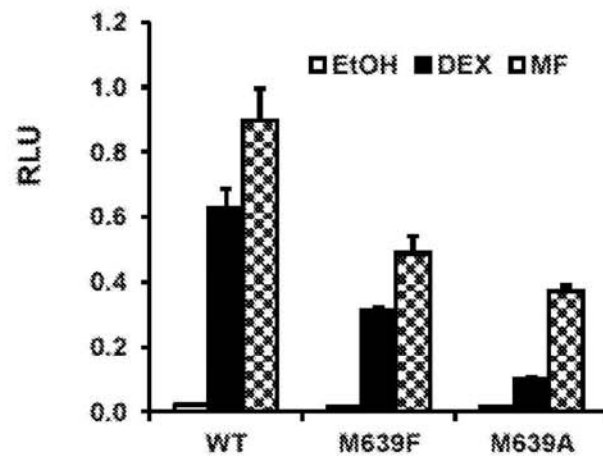
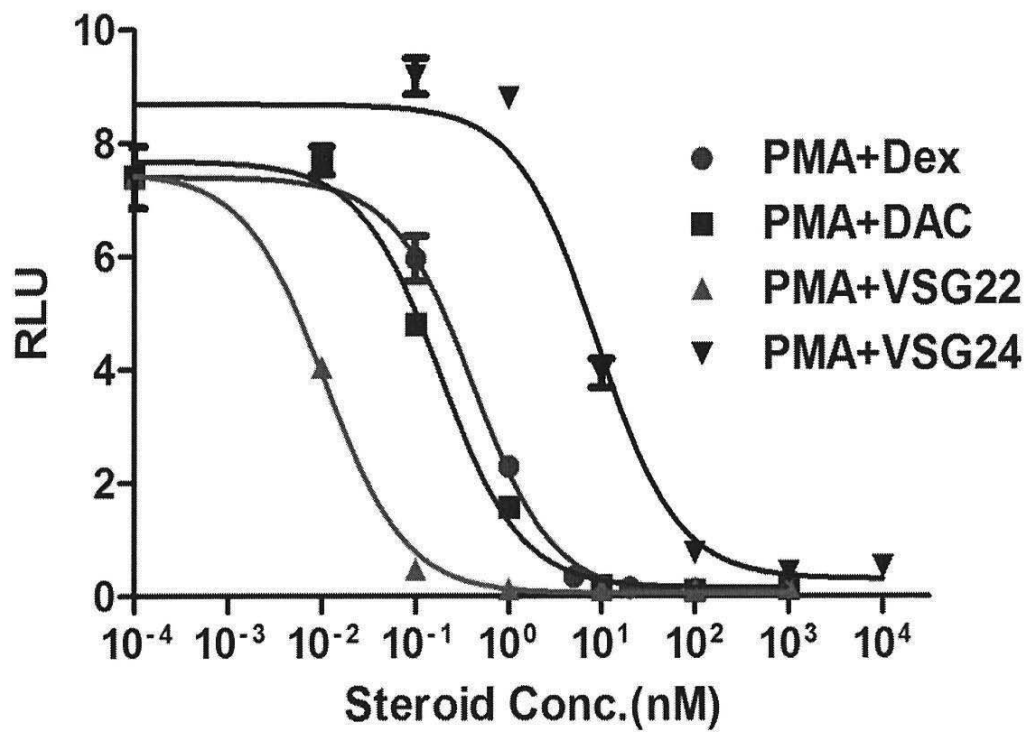
*MMTV-Luc*

FIG. 13A

*AP1-Luc*

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FIG. 13B

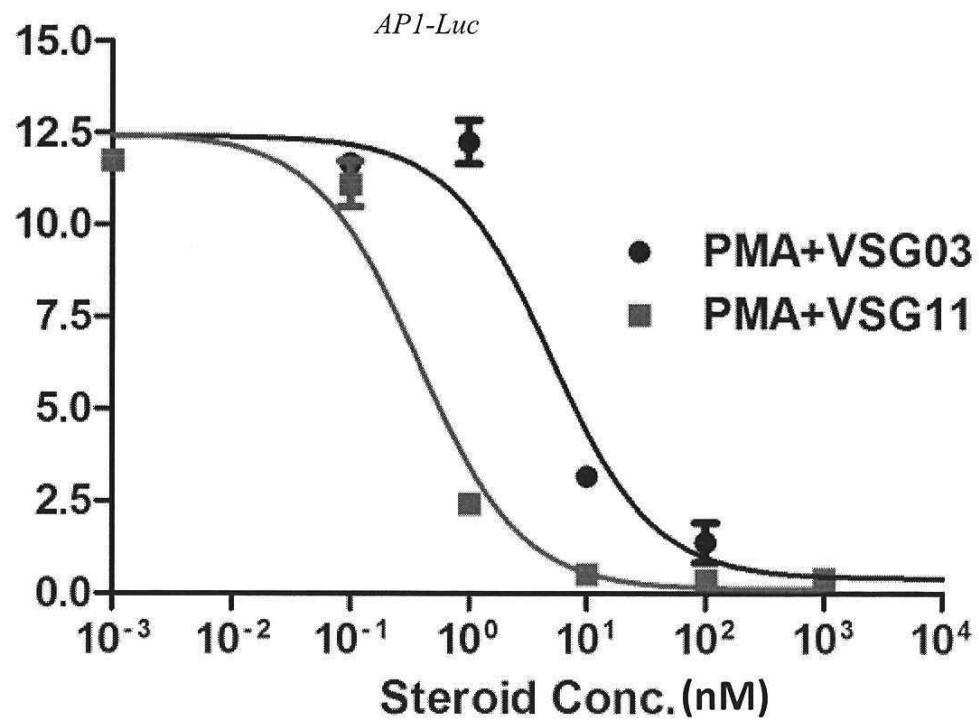
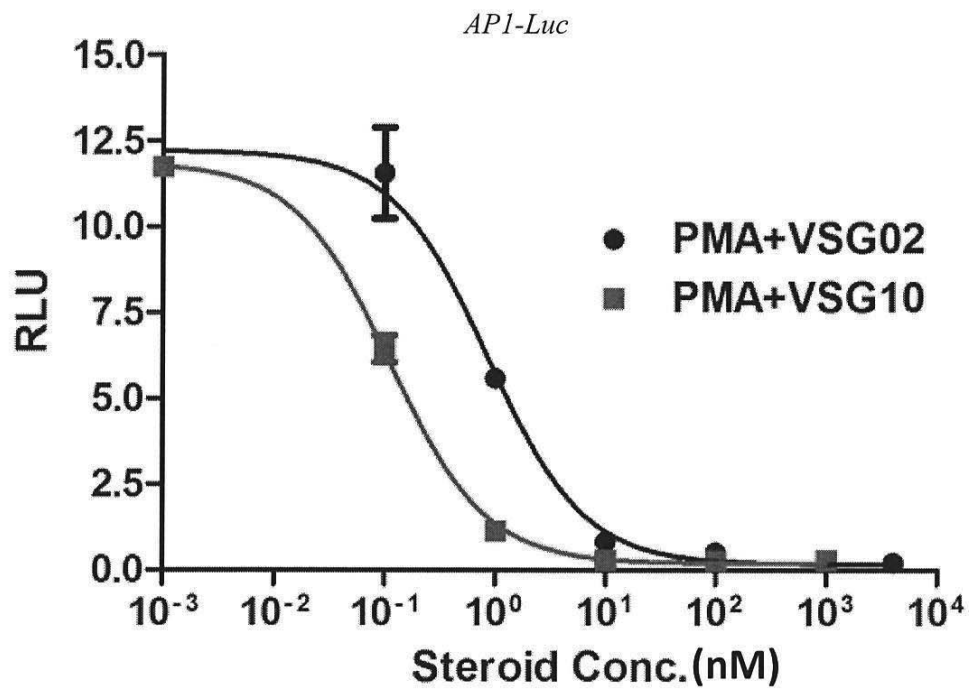


FIG. 13B (CONTINUED)

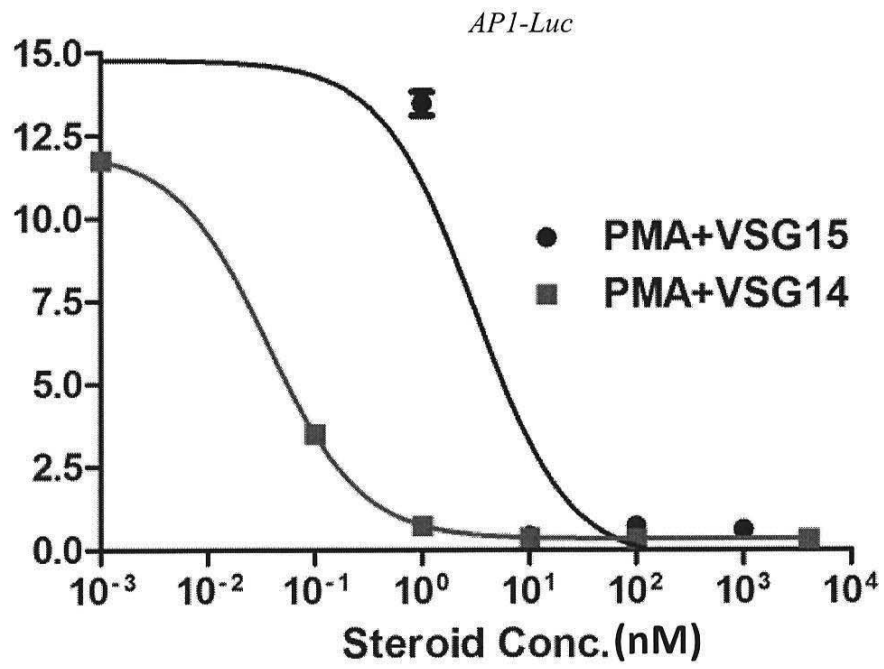
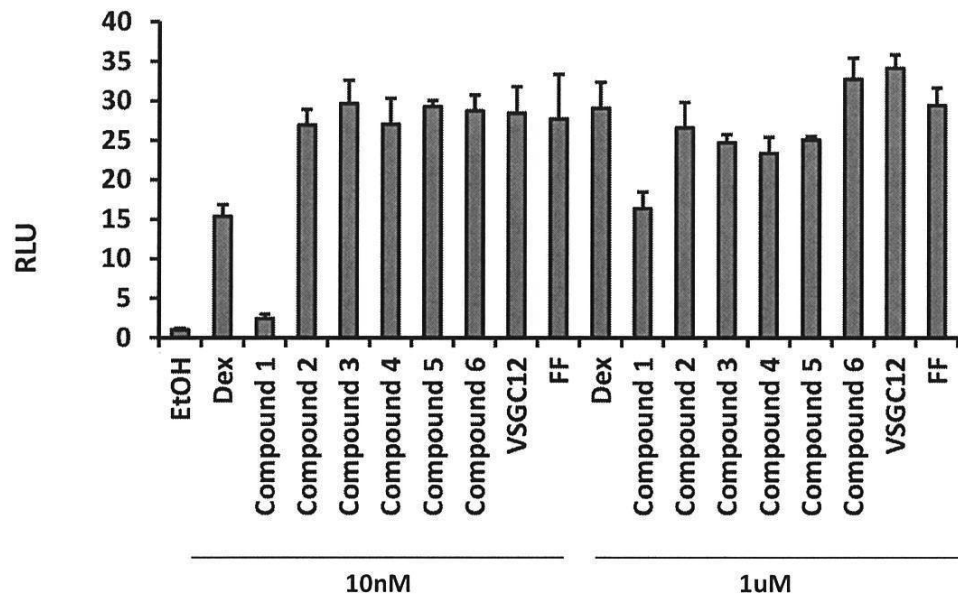


FIG. 14



**FIG. 15**

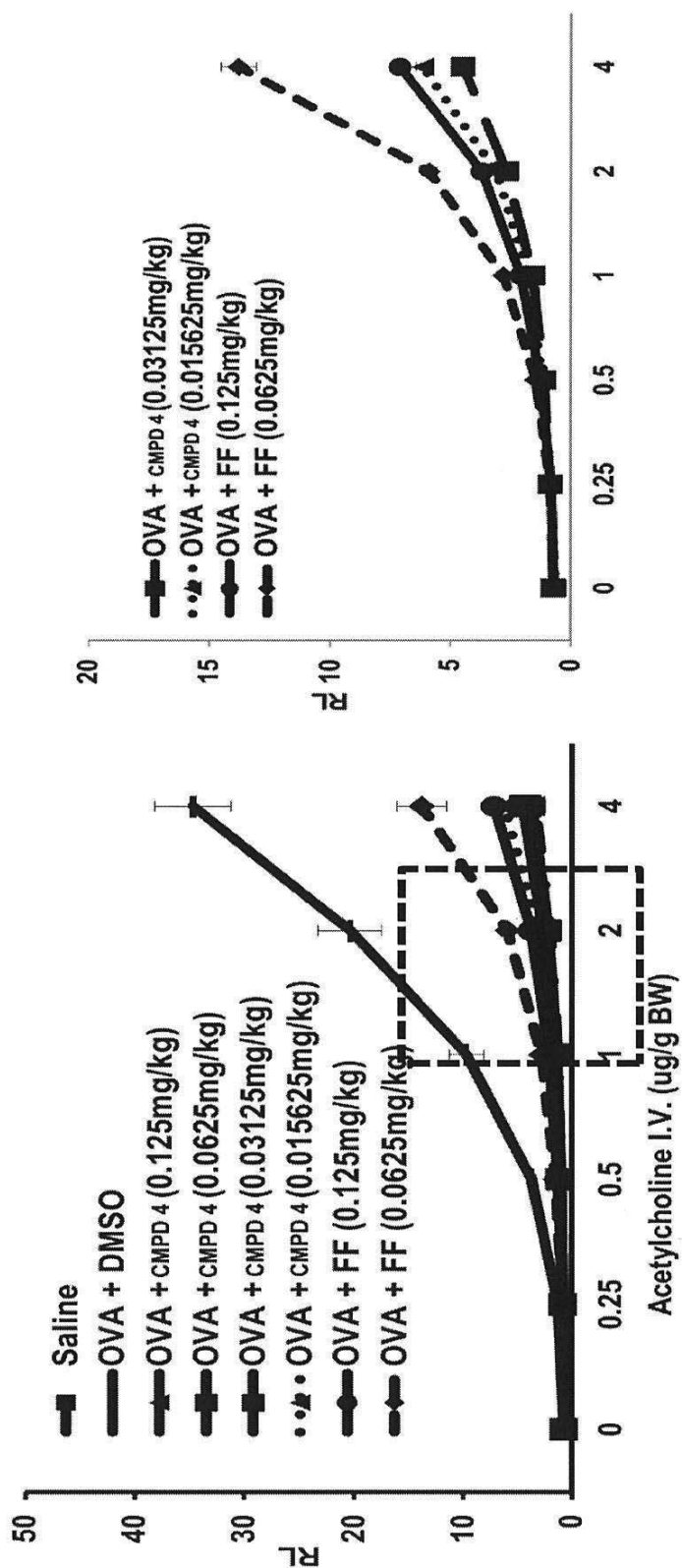
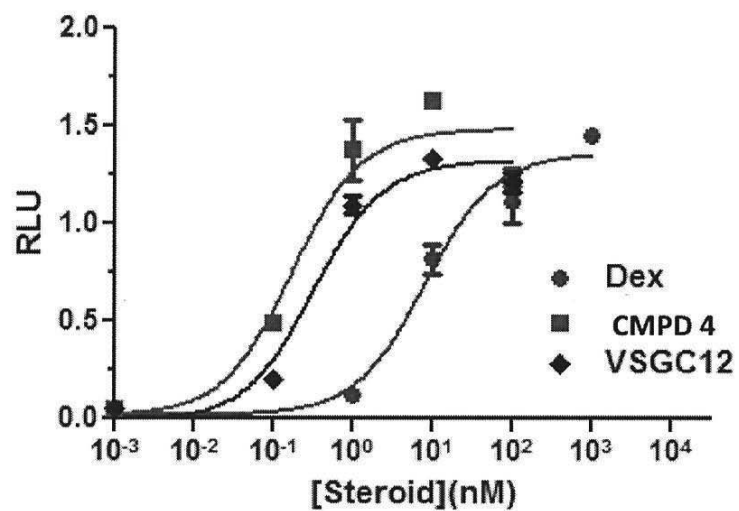


FIG. 16A

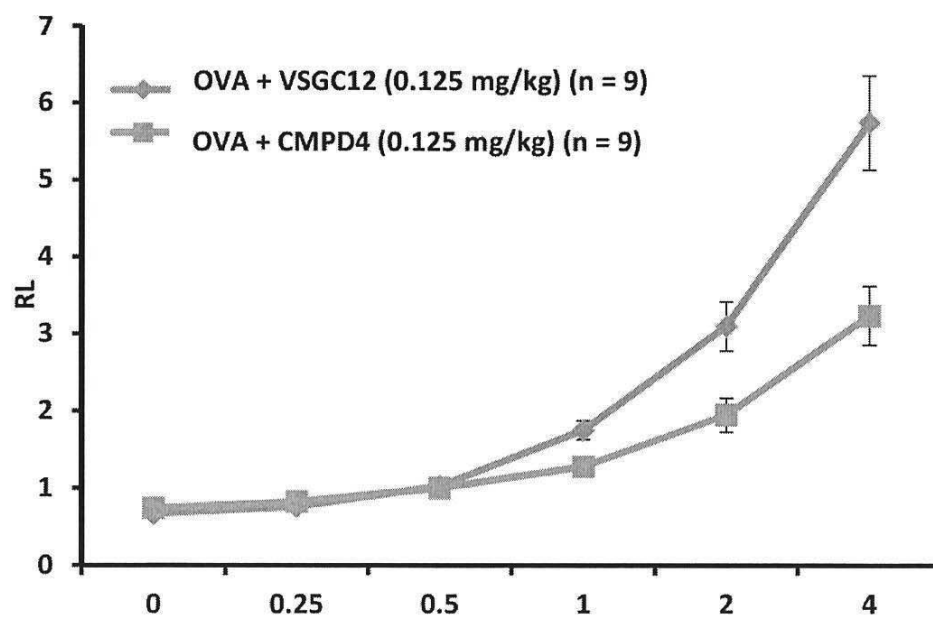
MMTV-Luc



*In vitro Reporter Assay*

FIG. 16B

OVA Induced Mouse Asthma Model



*In vivo Animal Model*



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DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,  
HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP,  
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MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,

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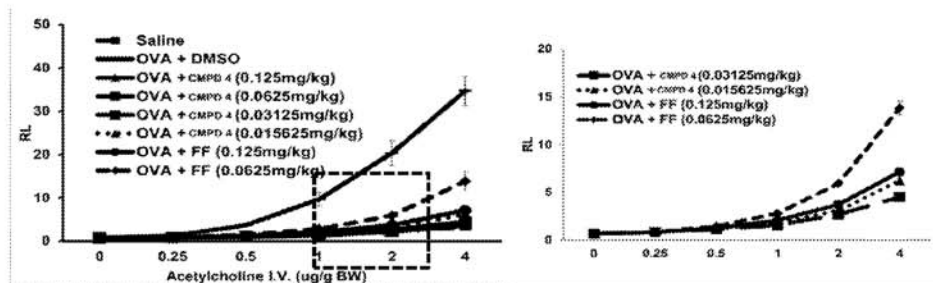


Figure 15

(57) Abstract: The present invention relates to novel glucocorticoid compounds. The invention also relates to methods of using these compounds, the synthesis of these compounds, and to compositions and formulations comprising the glucocorticoid compounds, and uses thereof.