

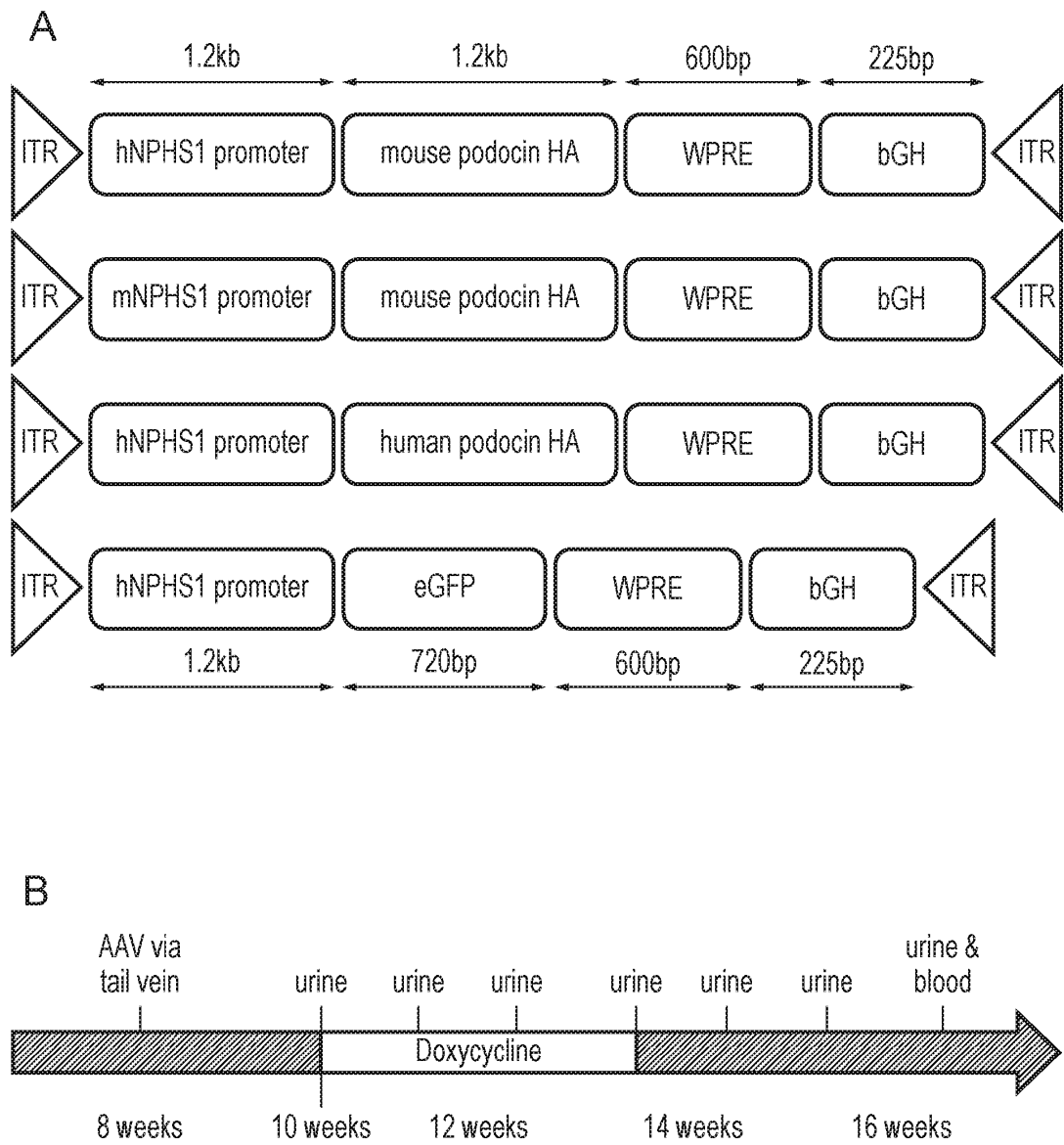


FIG. 1

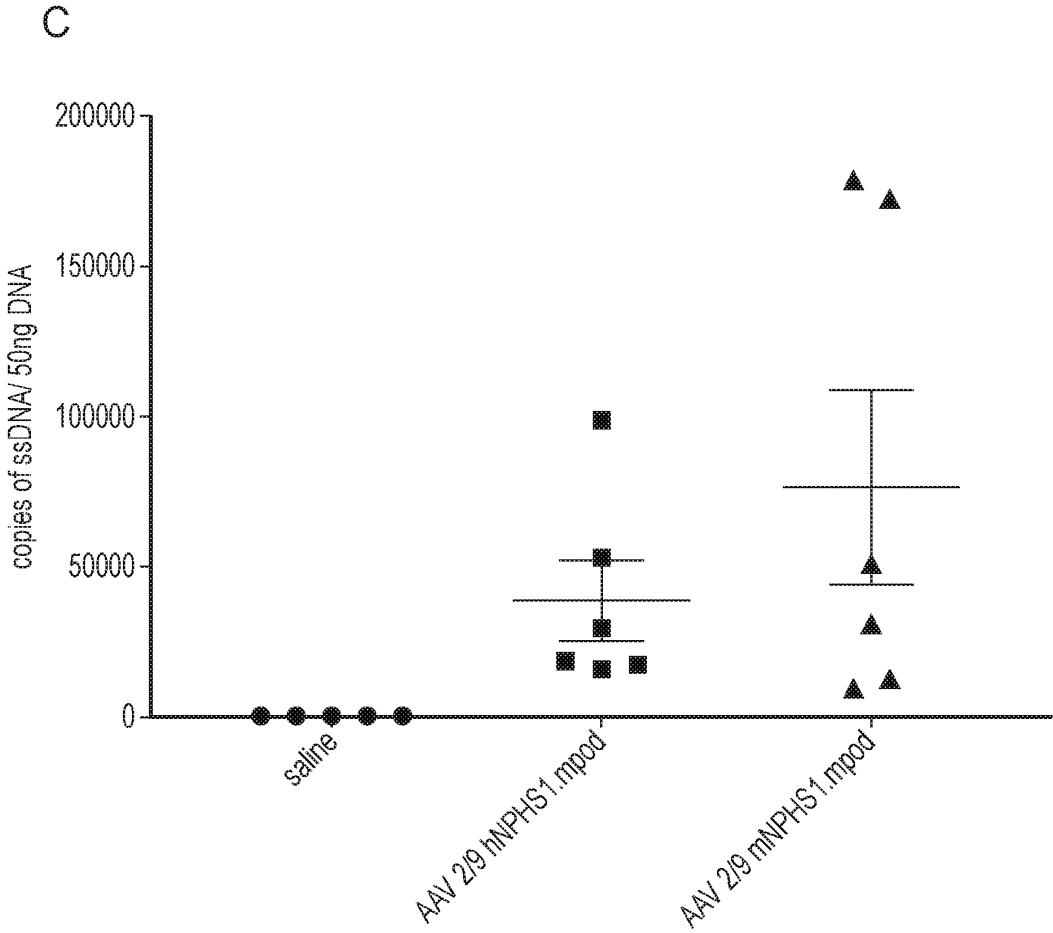


FIG. 1 (Continued)

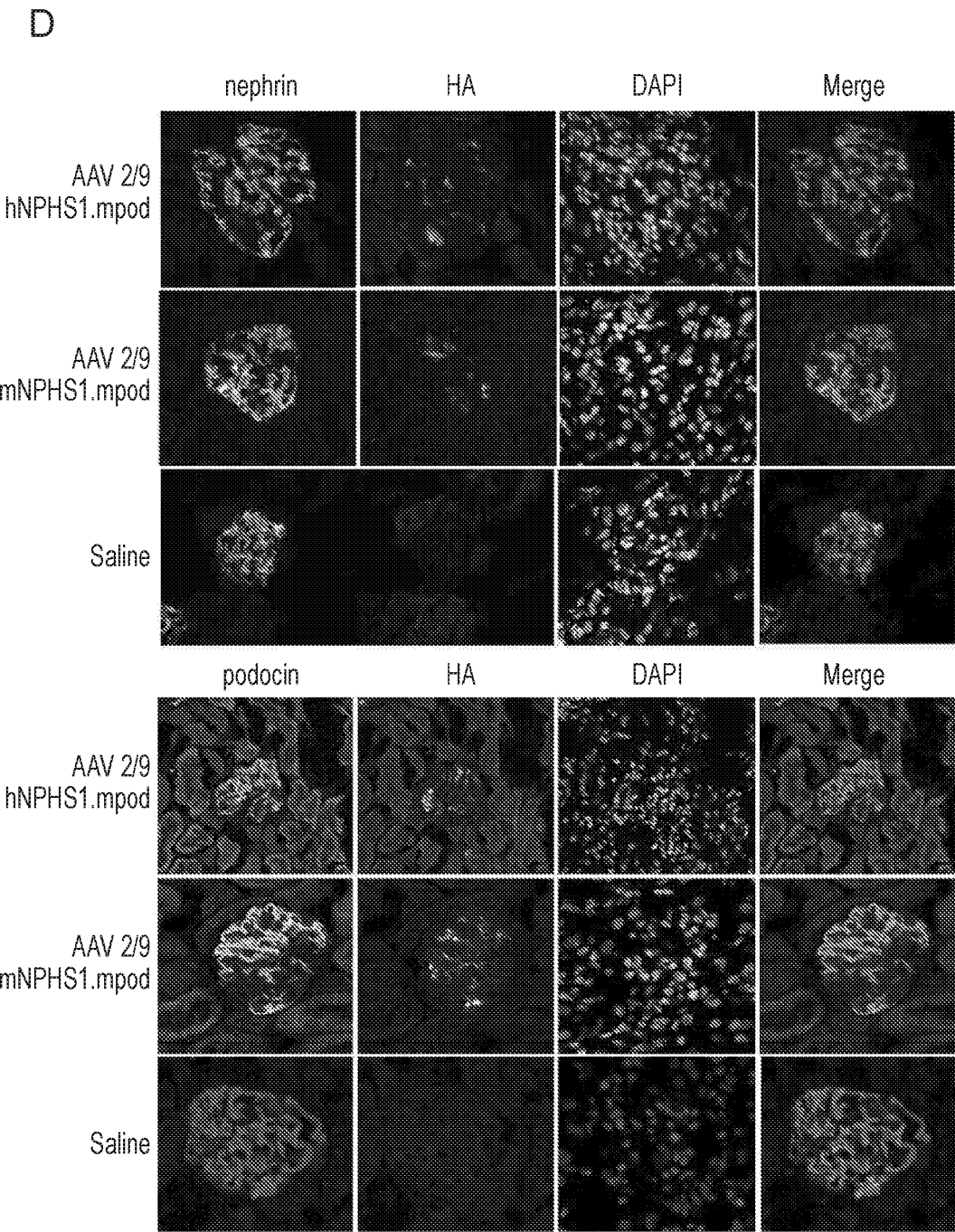


FIG. 1 (Continued)

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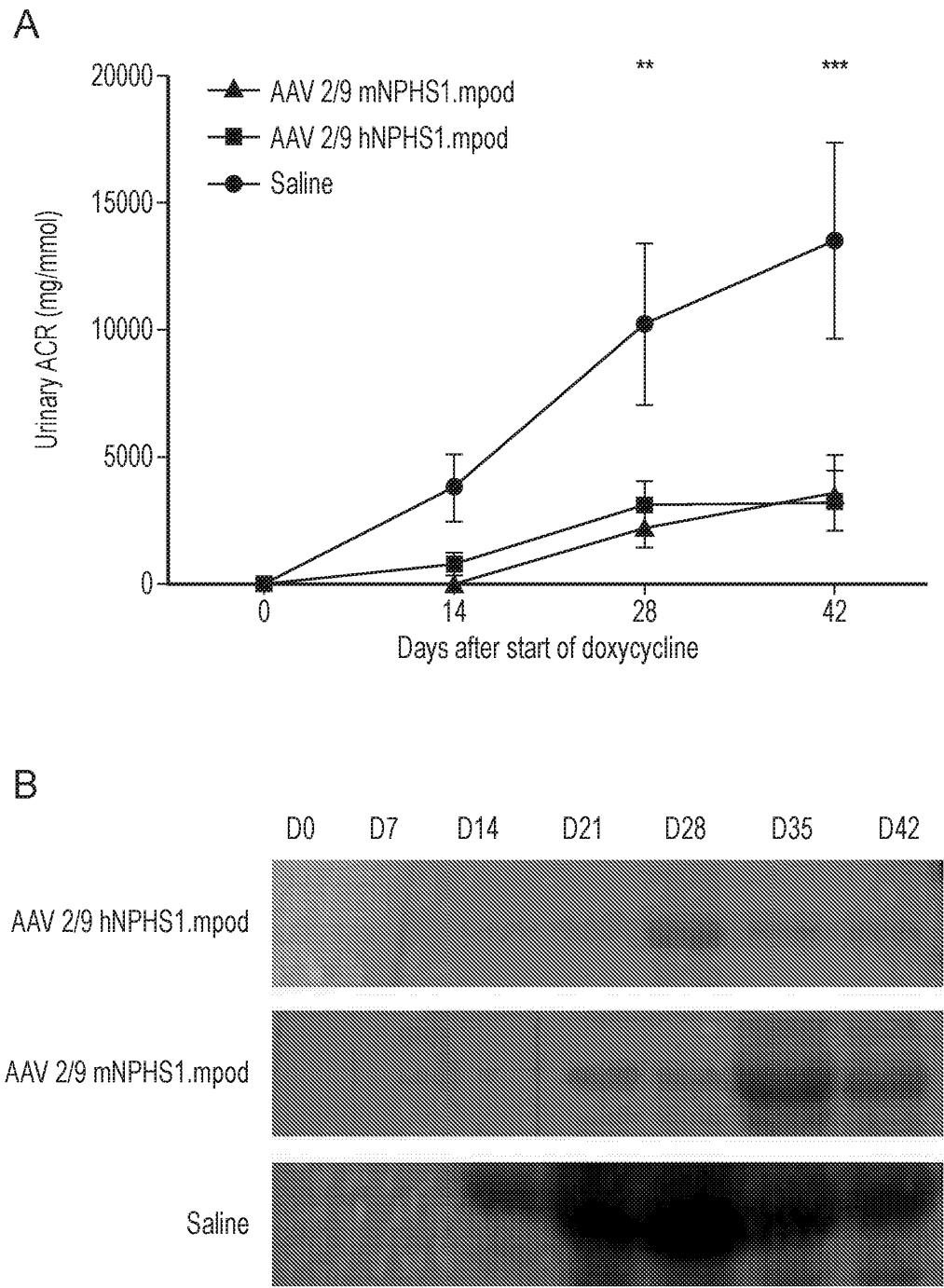


FIG. 2

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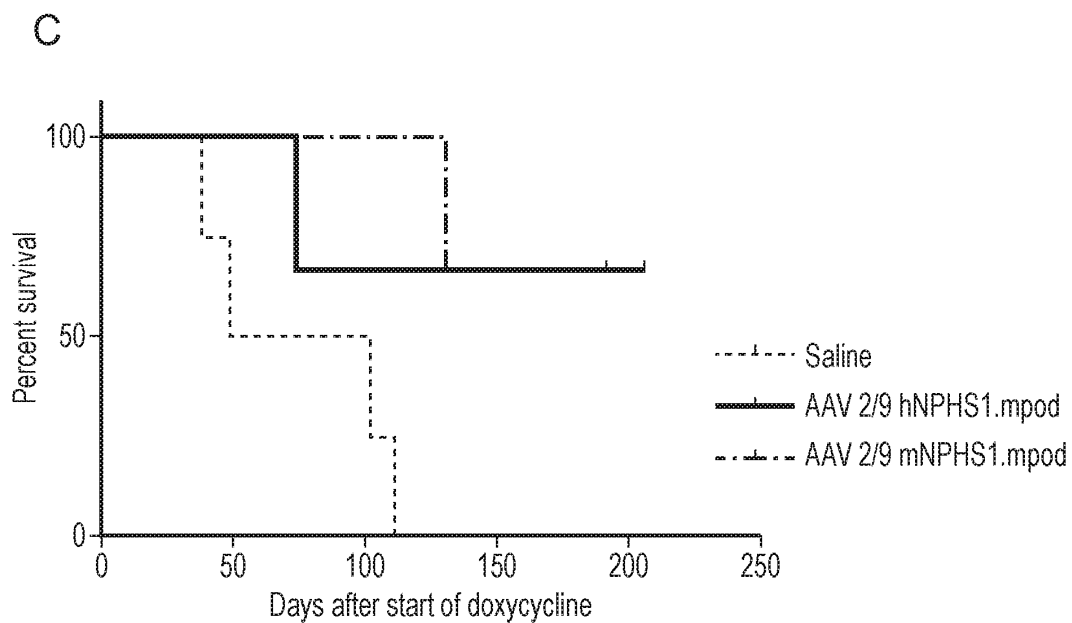
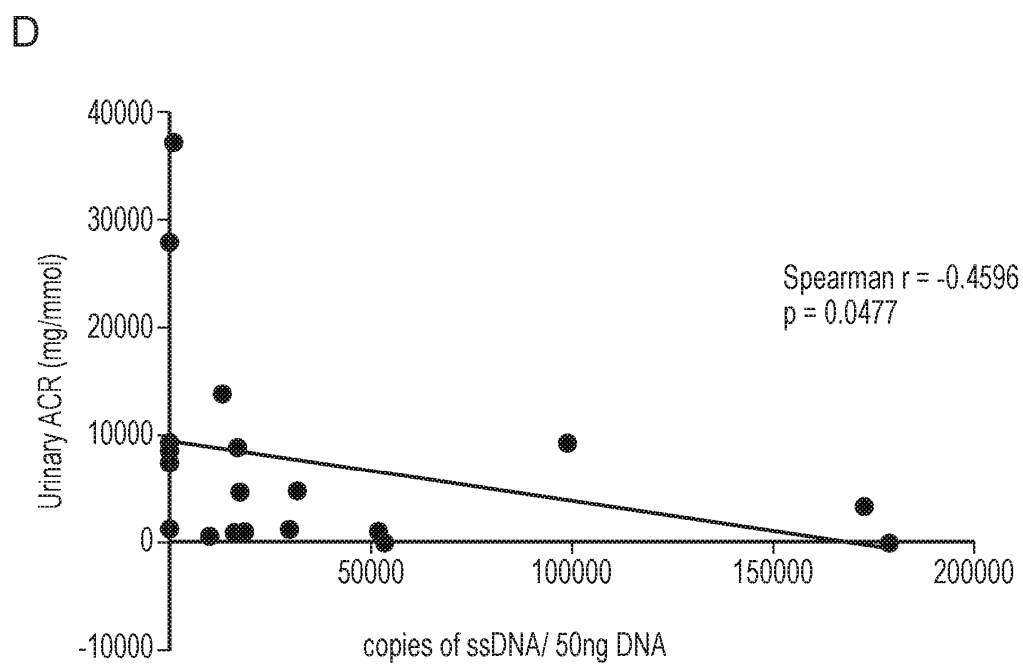


FIG. 2 (Continued)

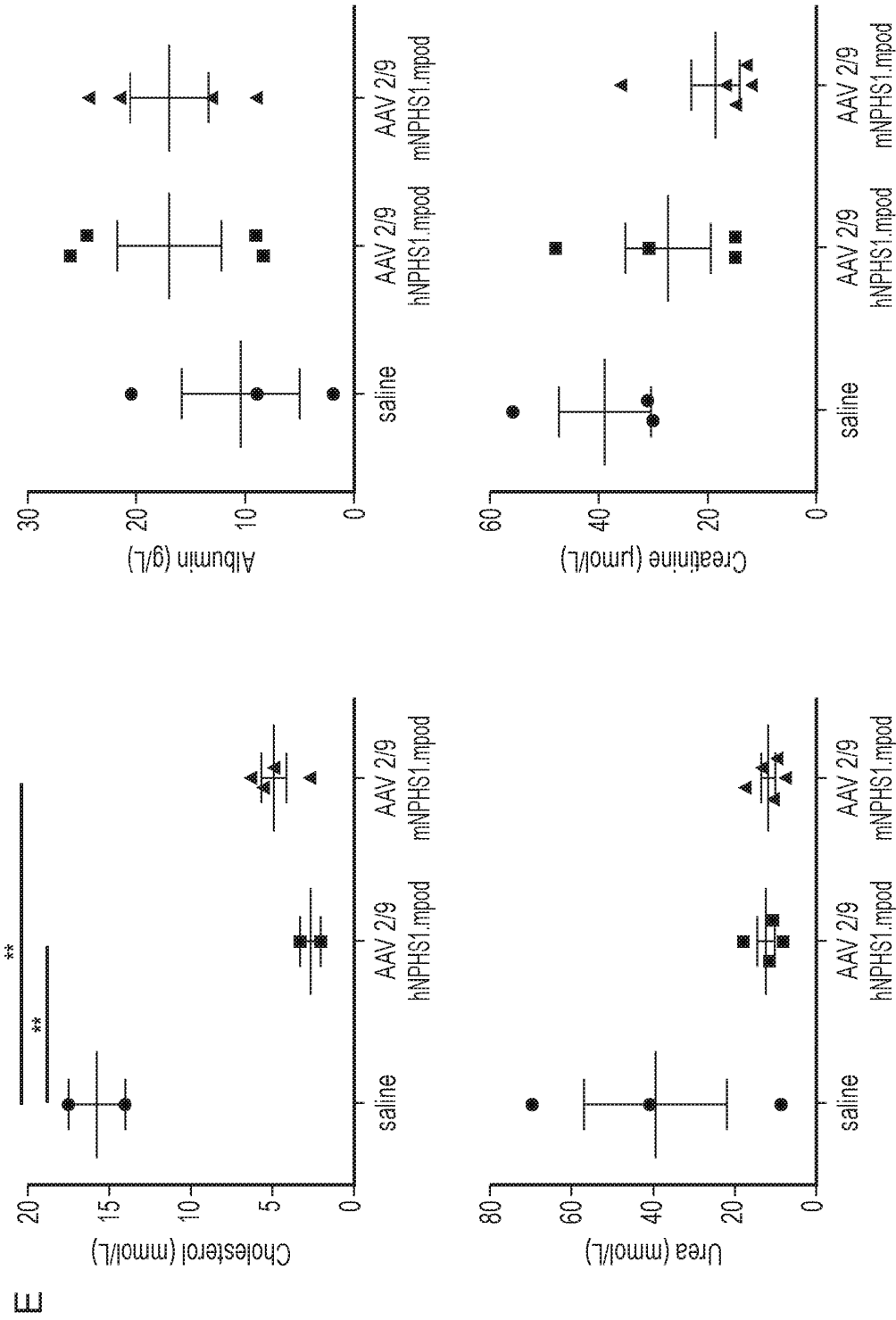


FIG. 2 (Continued)

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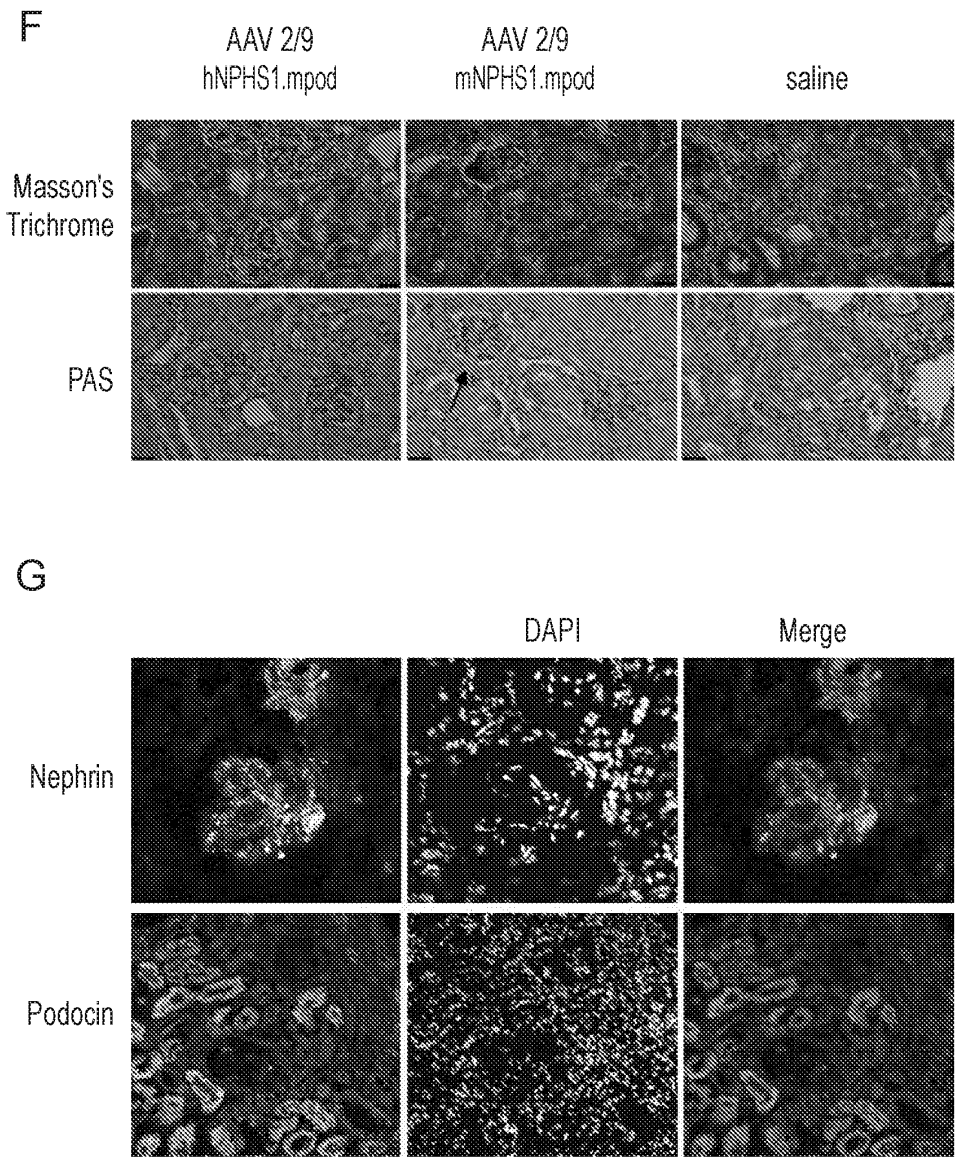


FIG. 2 (Continued)

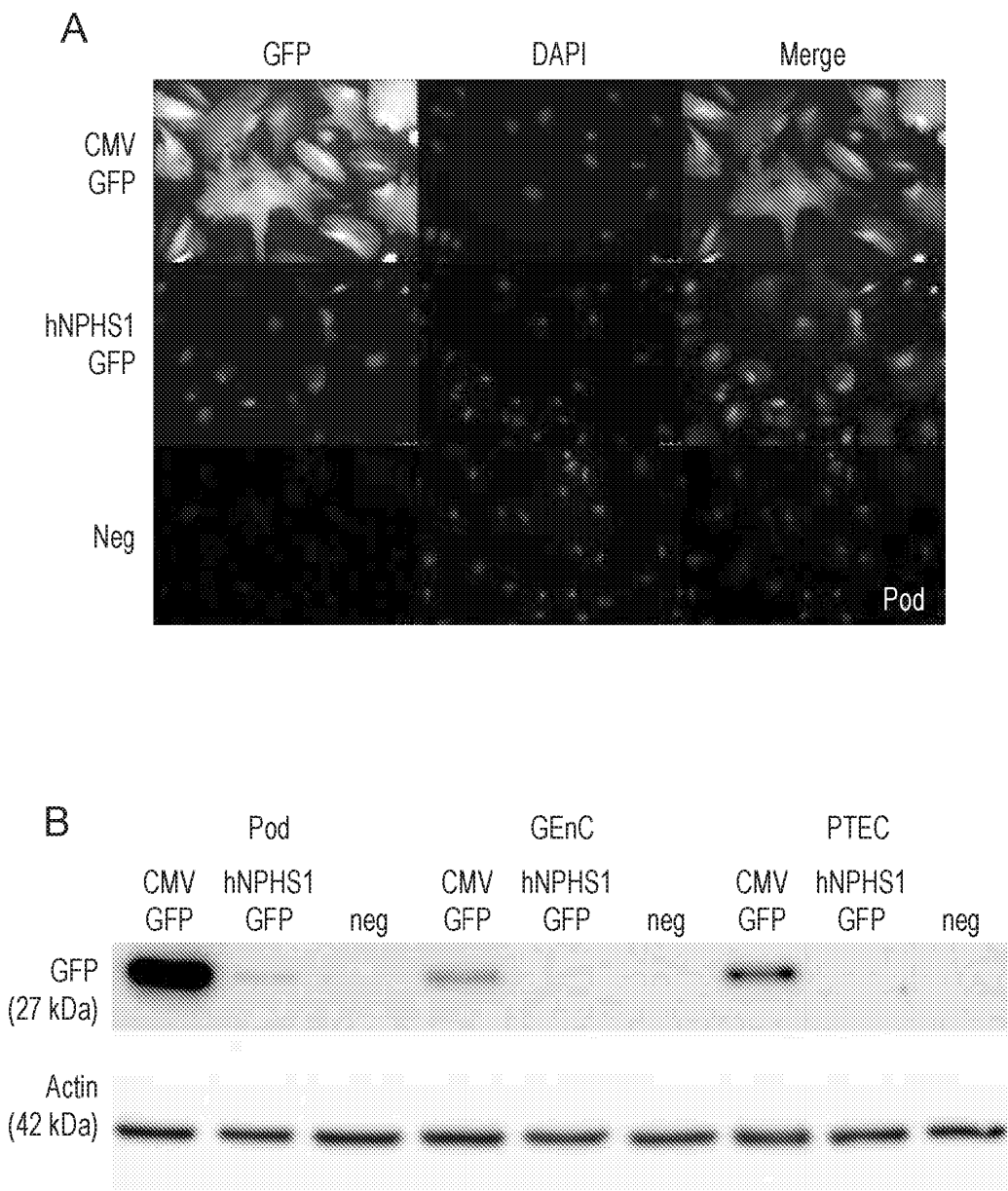


FIG. 3

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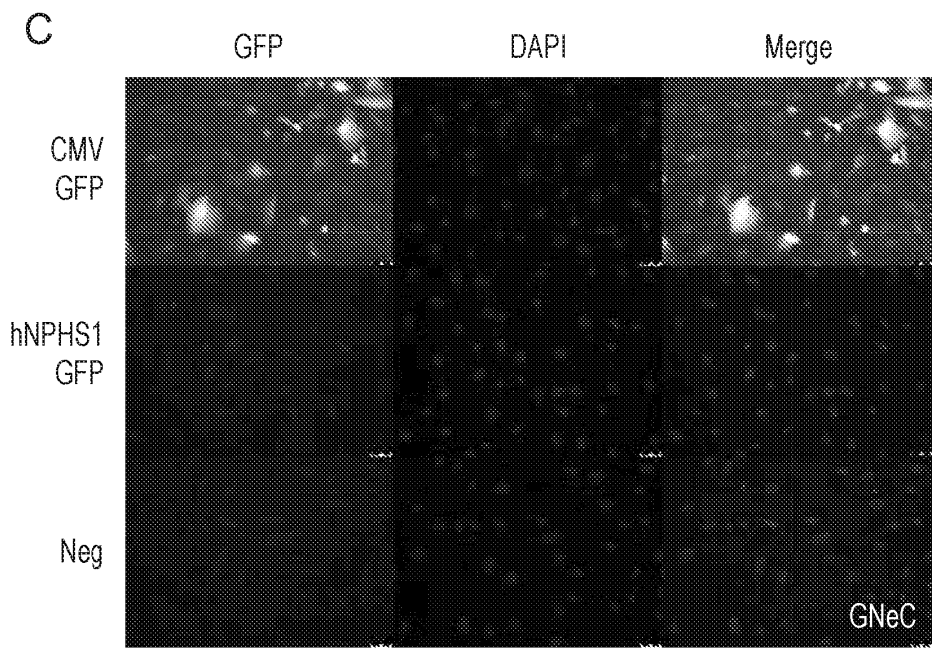
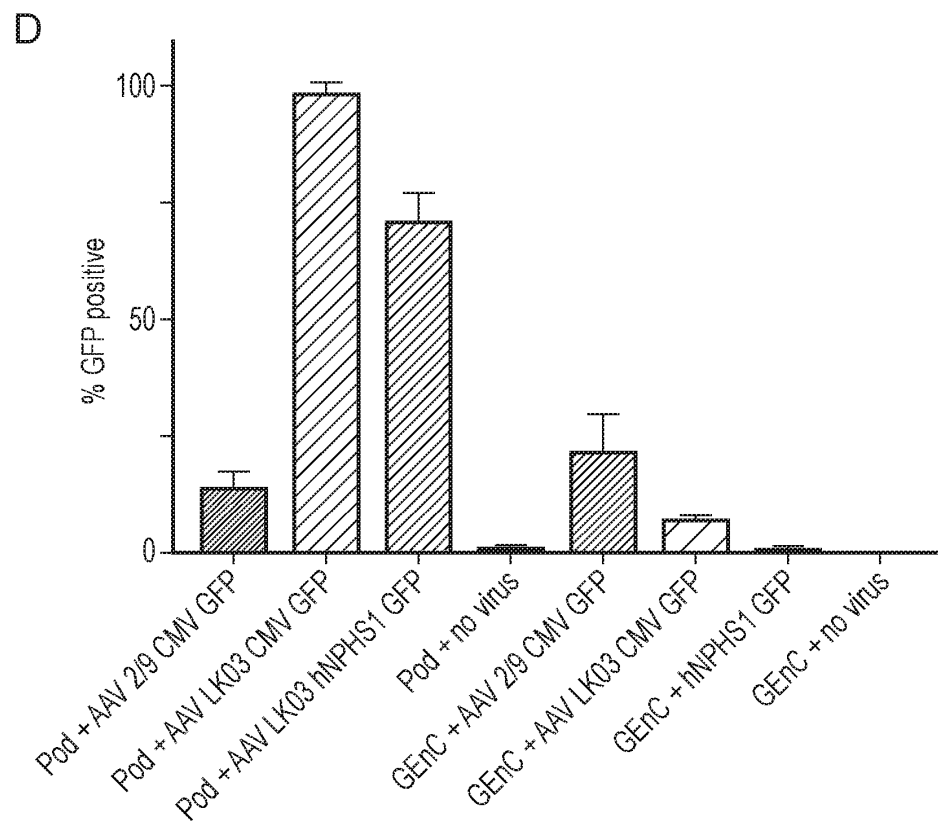


FIG. 3 (Continued)

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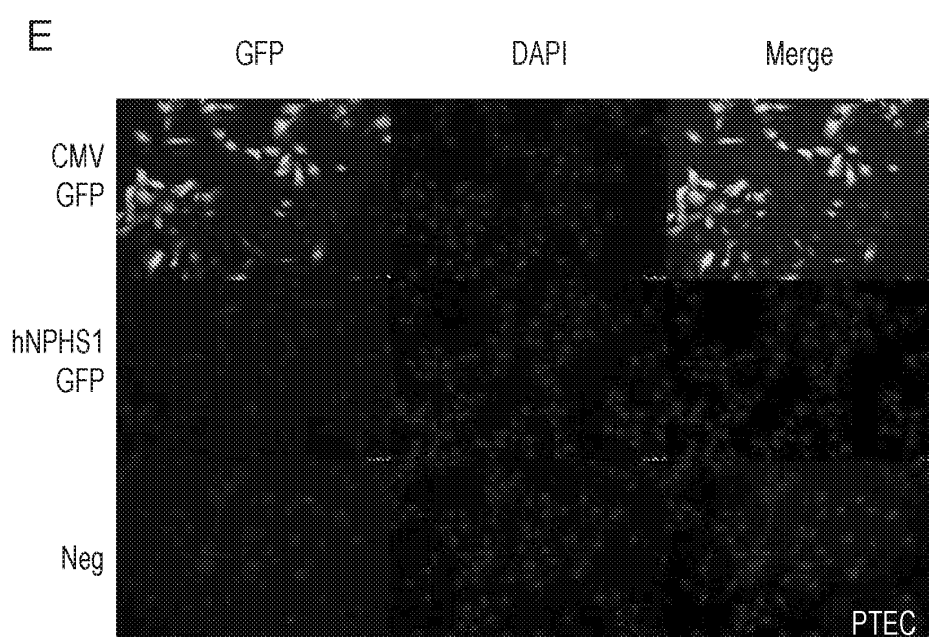


FIG. 3 (Continued)

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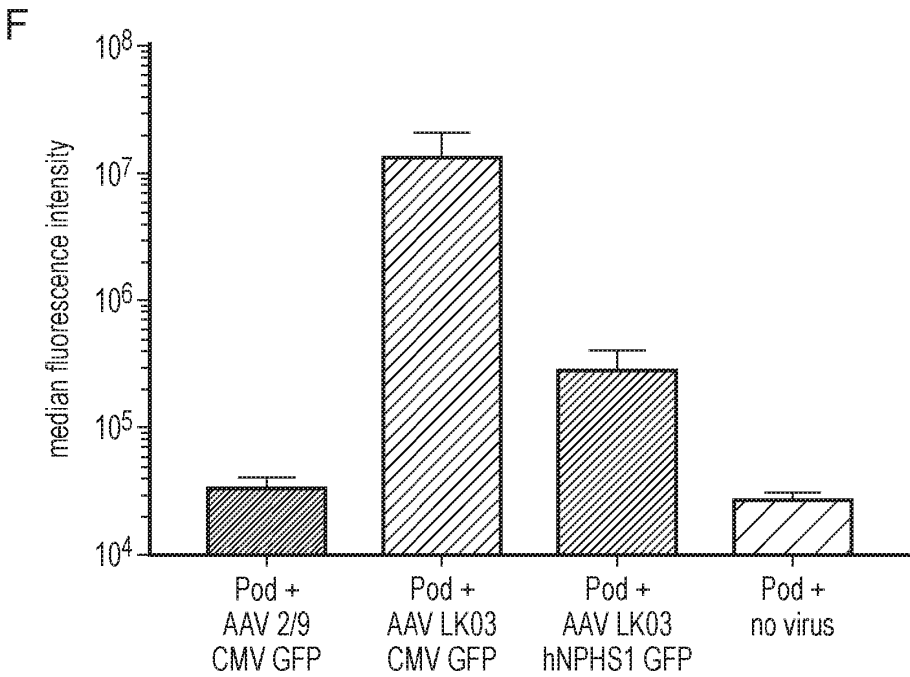
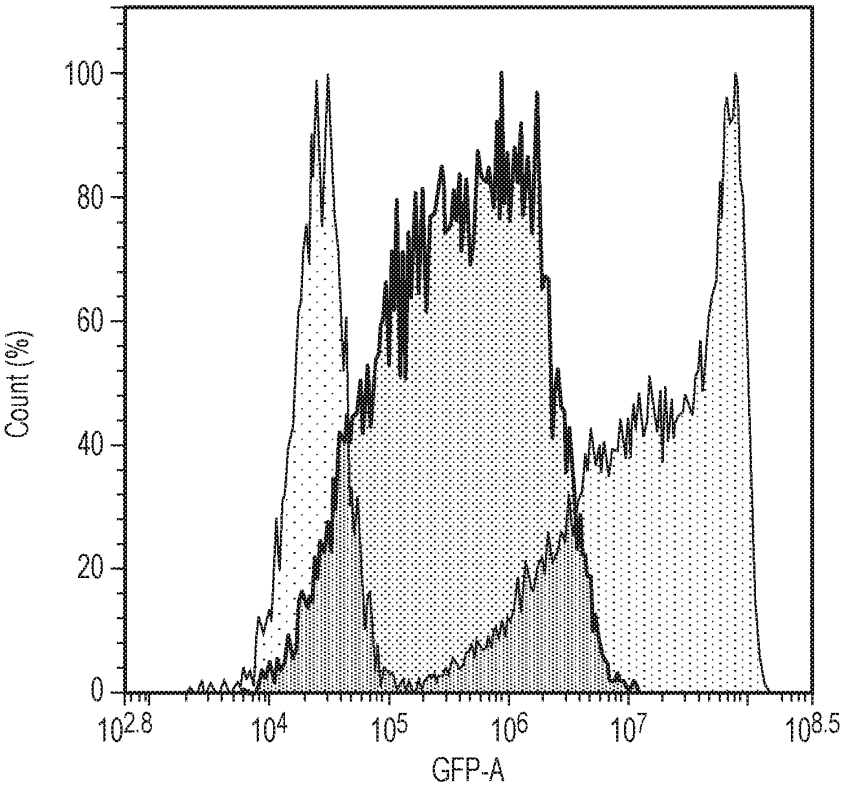


FIG. 3 (Continued)

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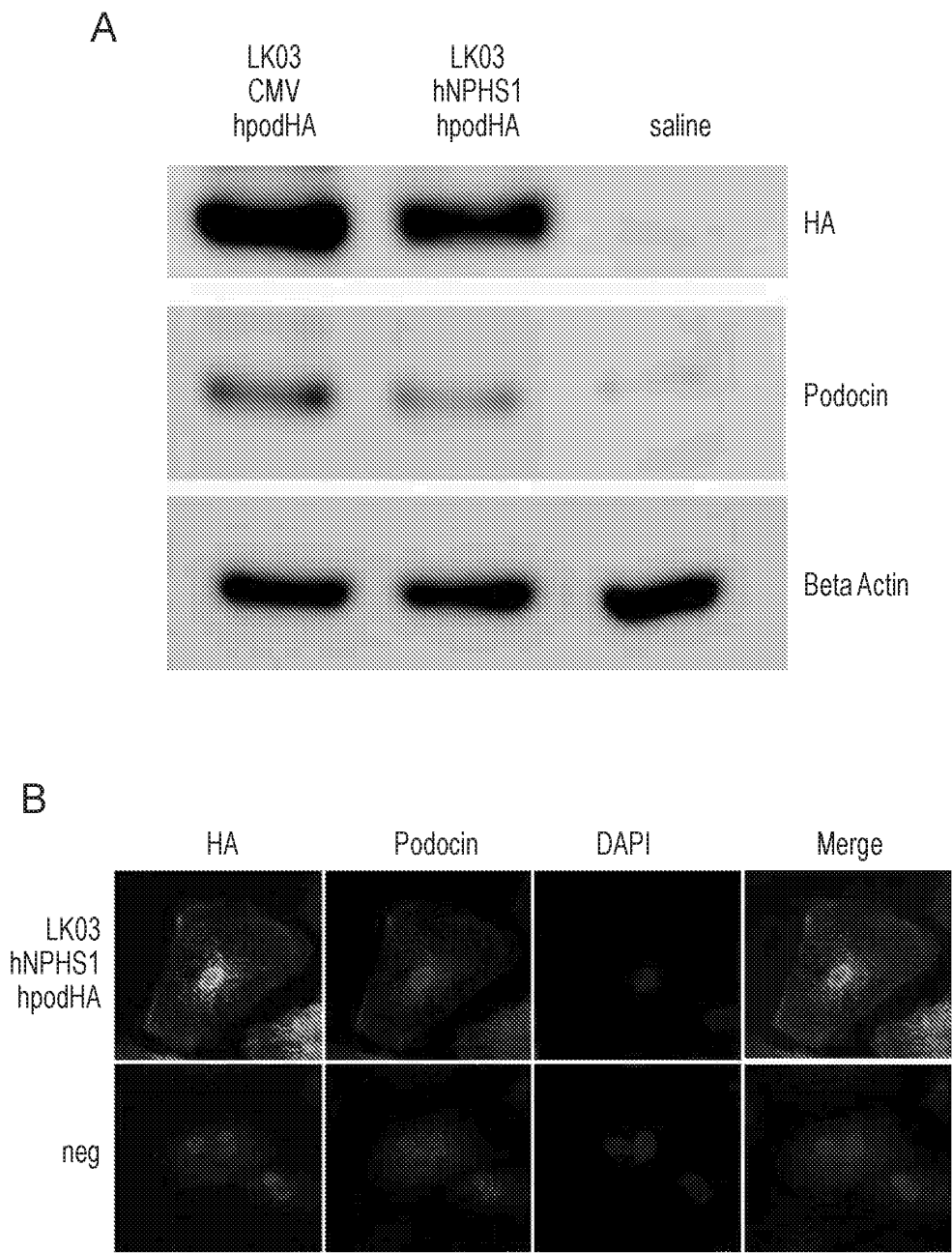


FIG. 4

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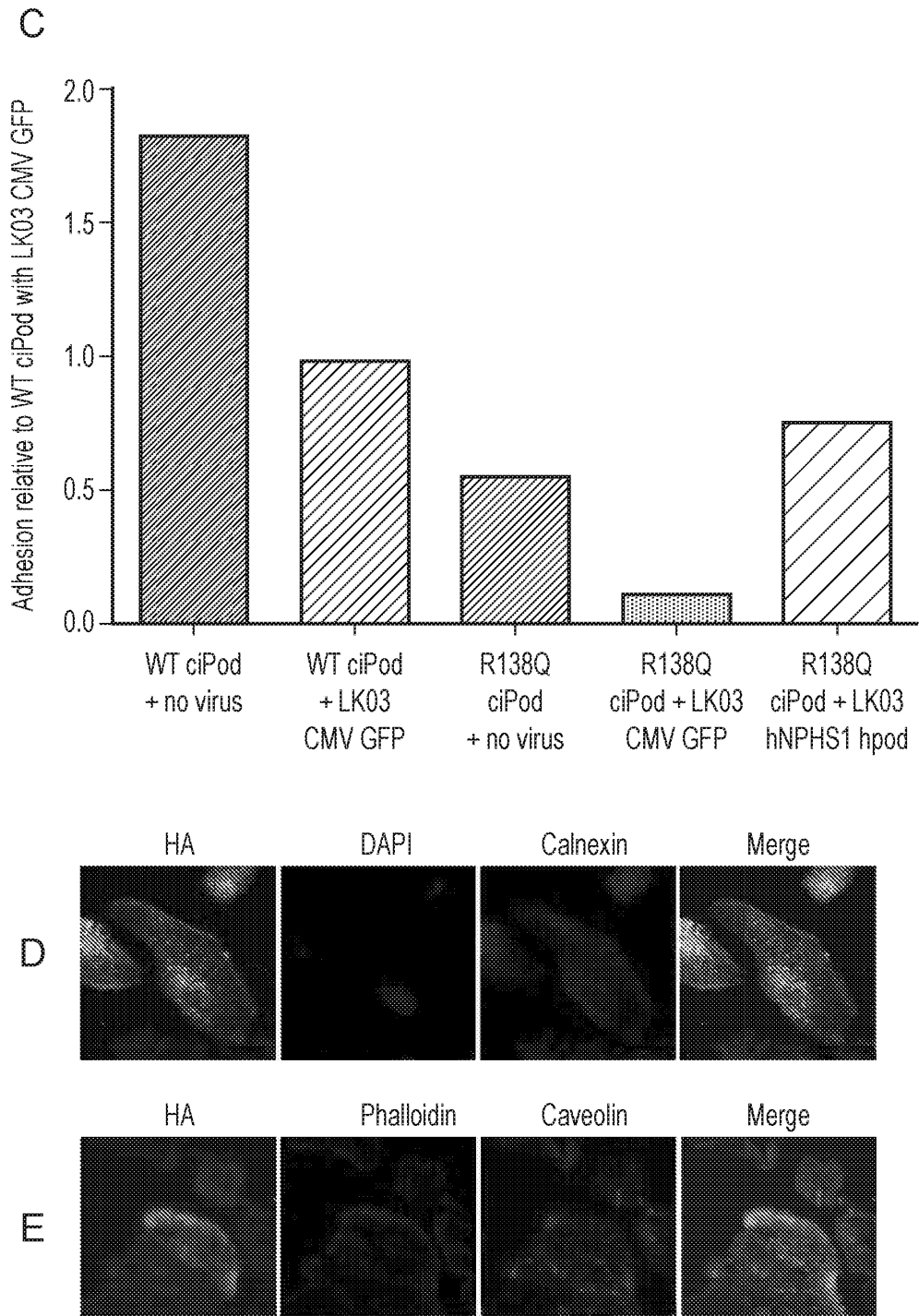


FIG. 4 (Continued)

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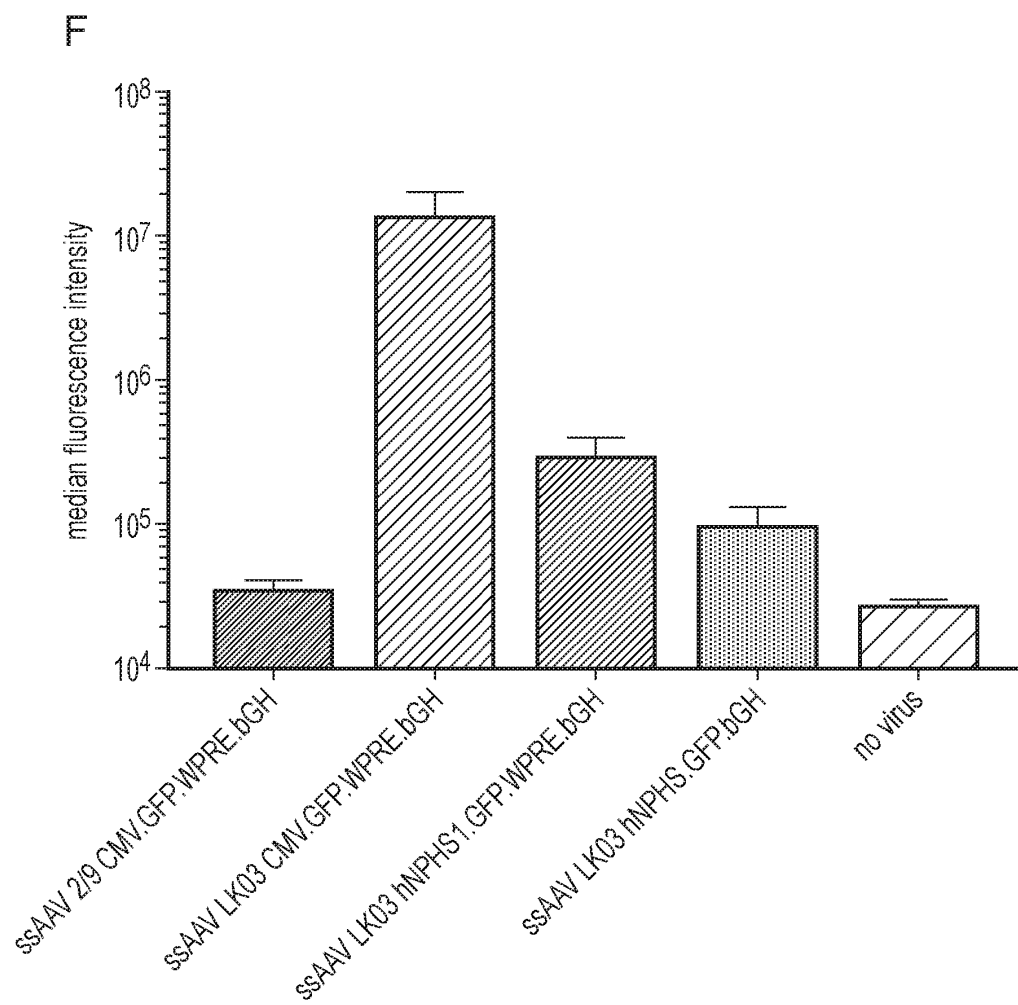


FIG. 4 (Continued)

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A



B

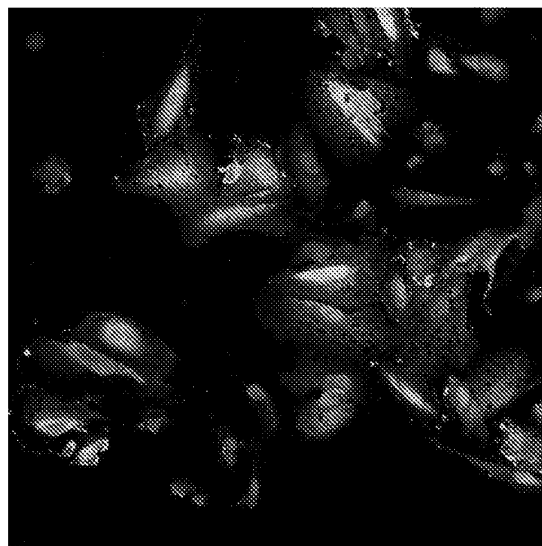


FIG. 5

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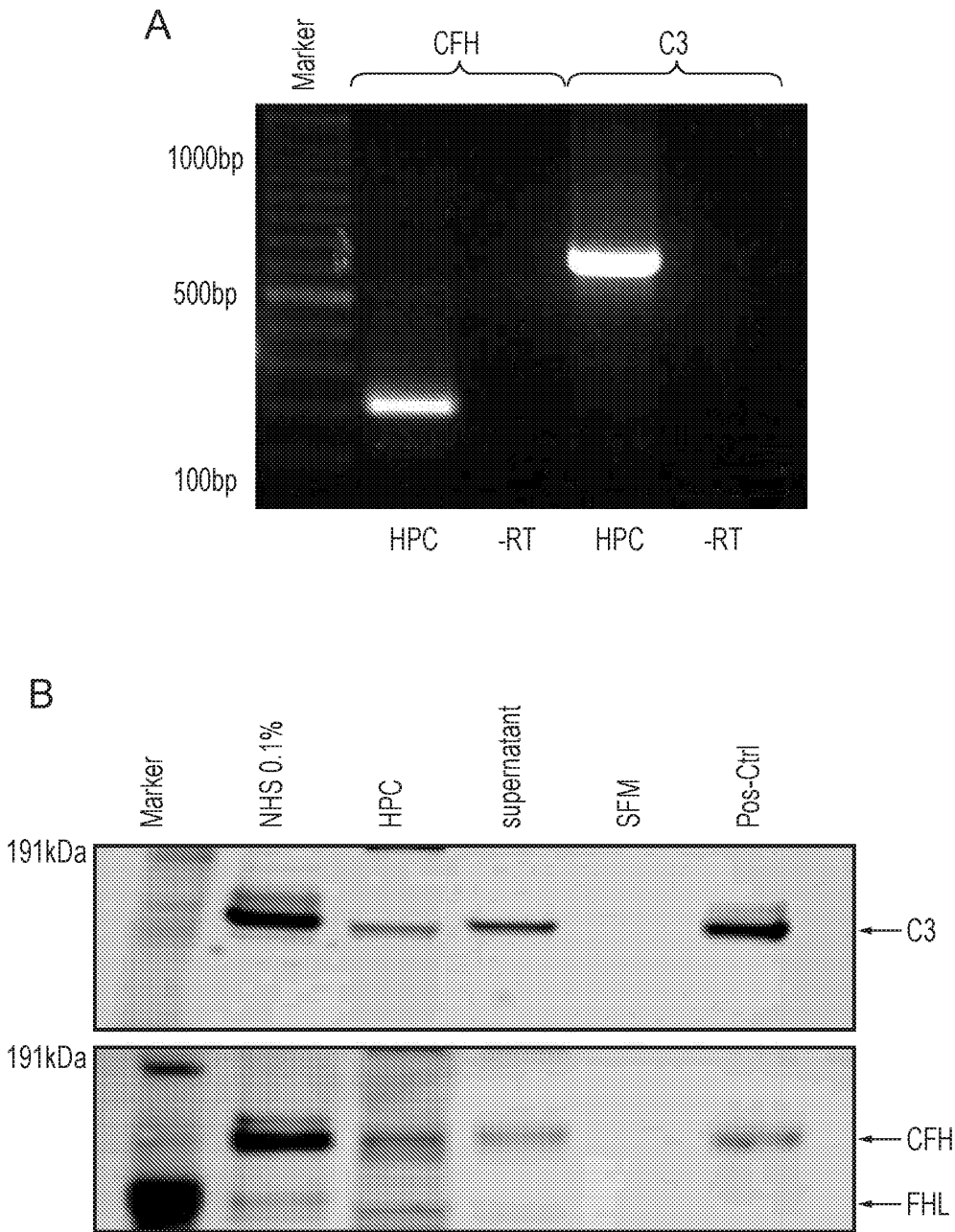


FIG. 6

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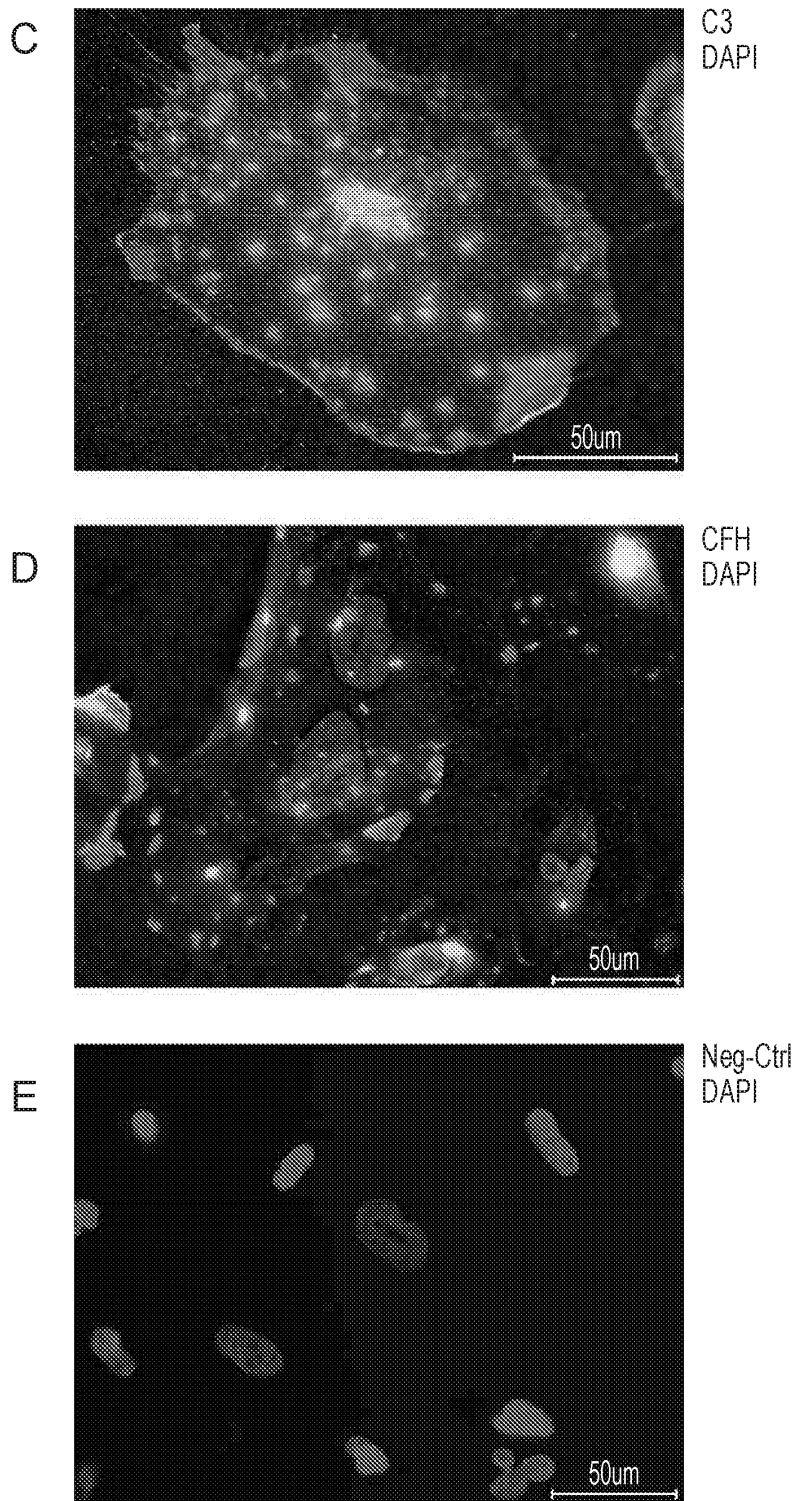


FIG. 6 (Continued)

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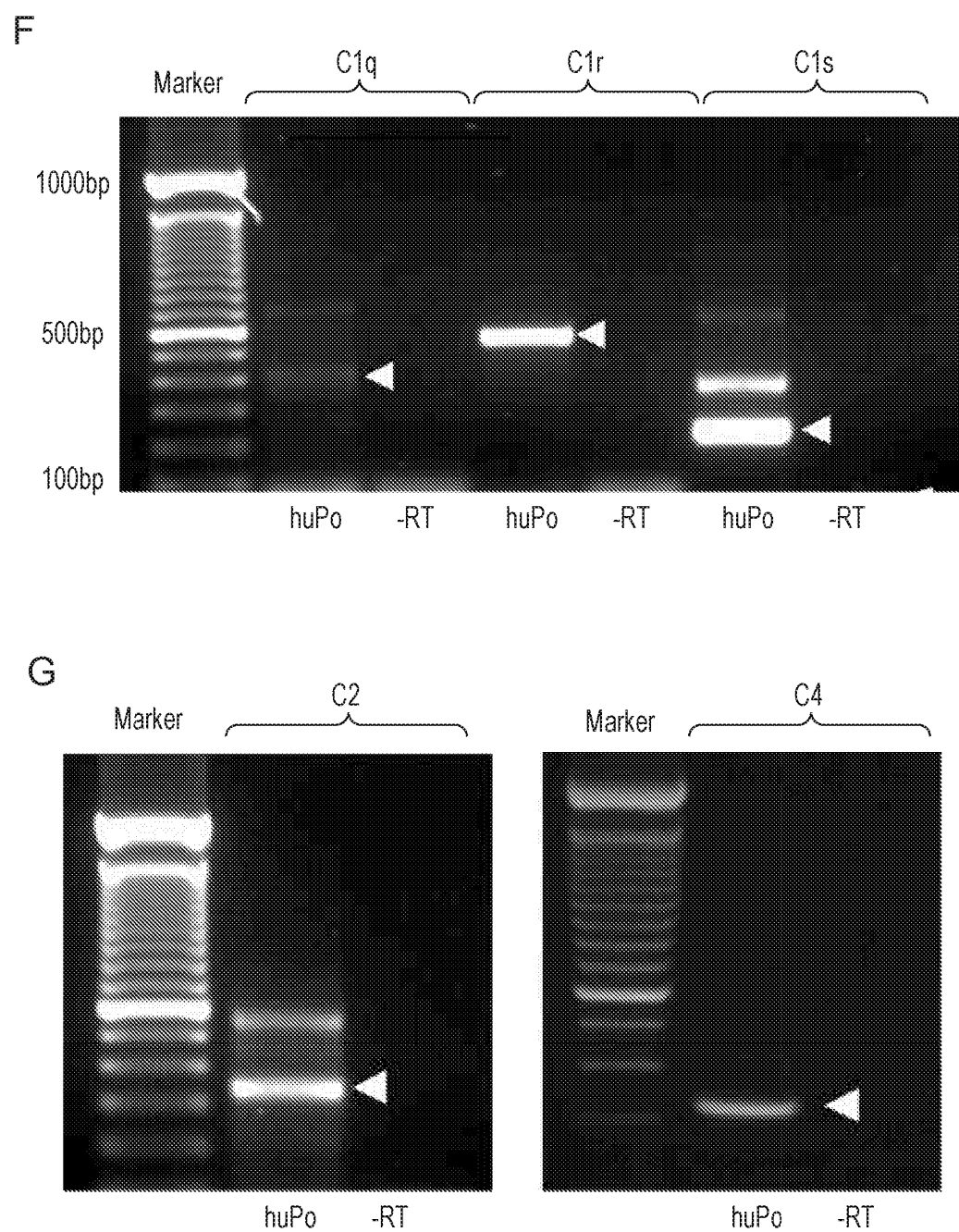


FIG. 6 (Continued)

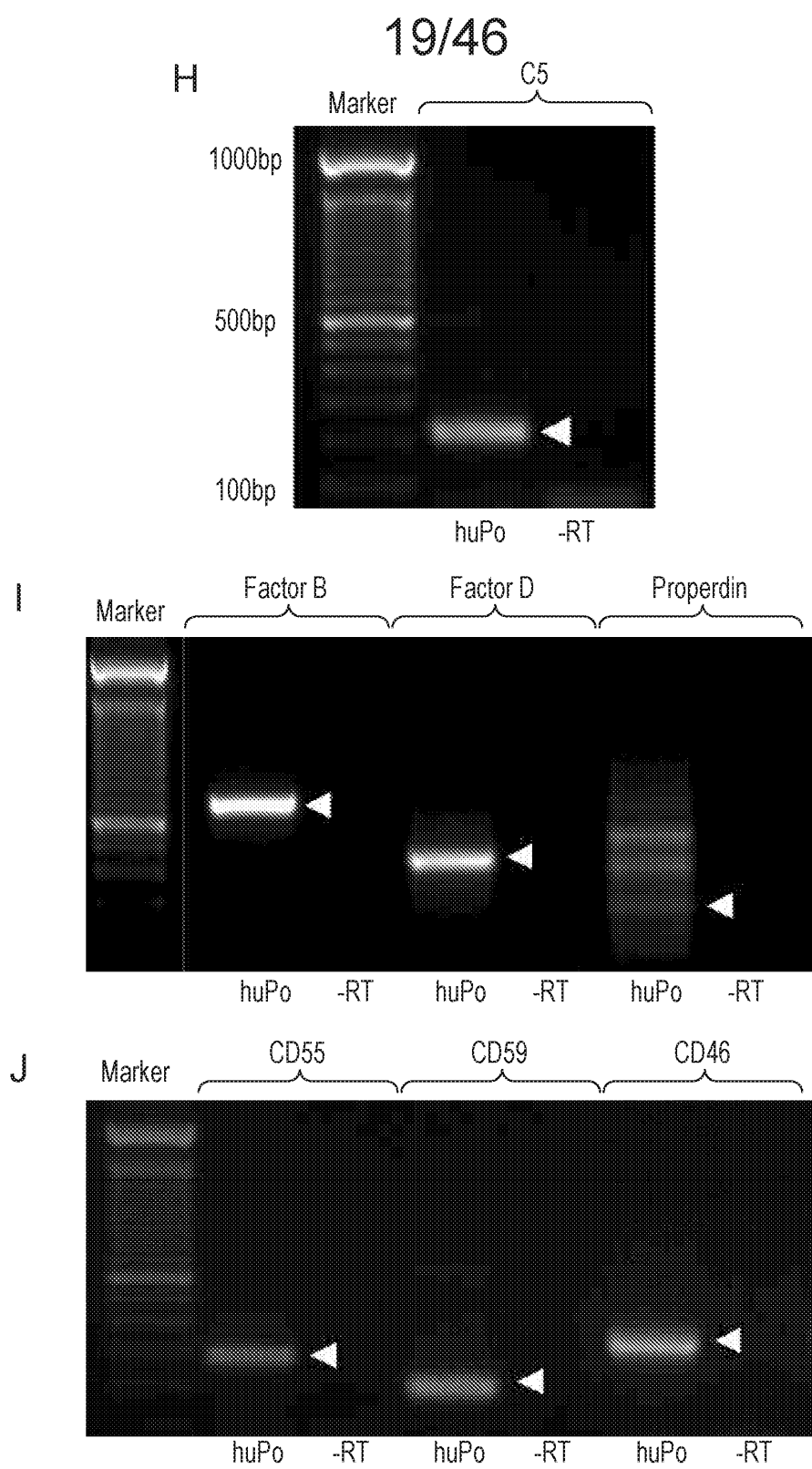
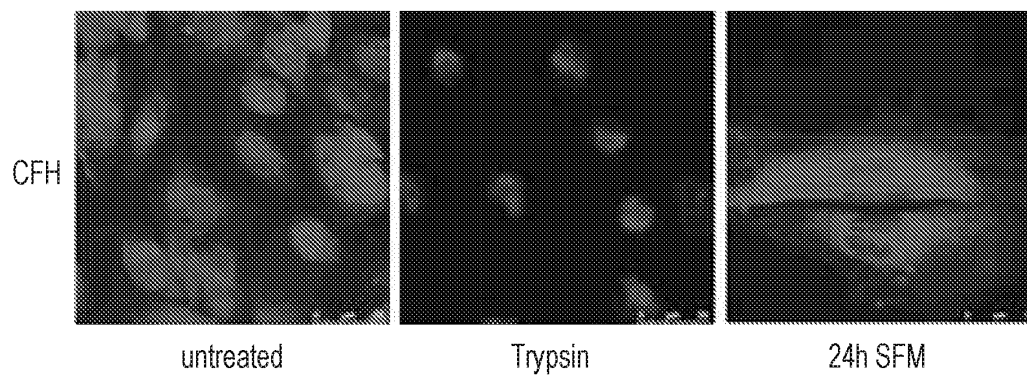


FIG. 6 (Continued)

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A



B

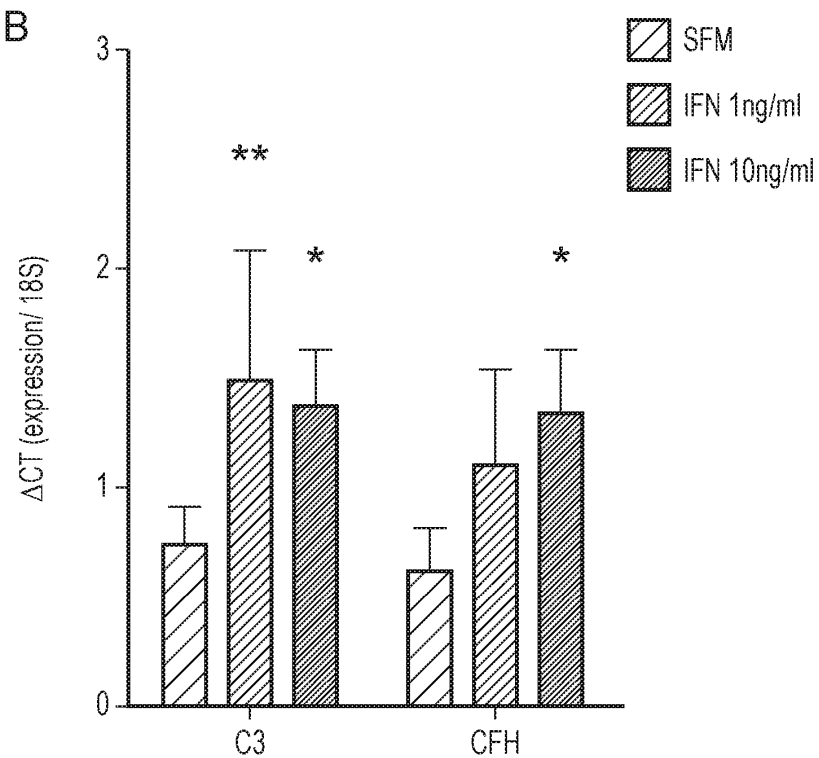


FIG. 7

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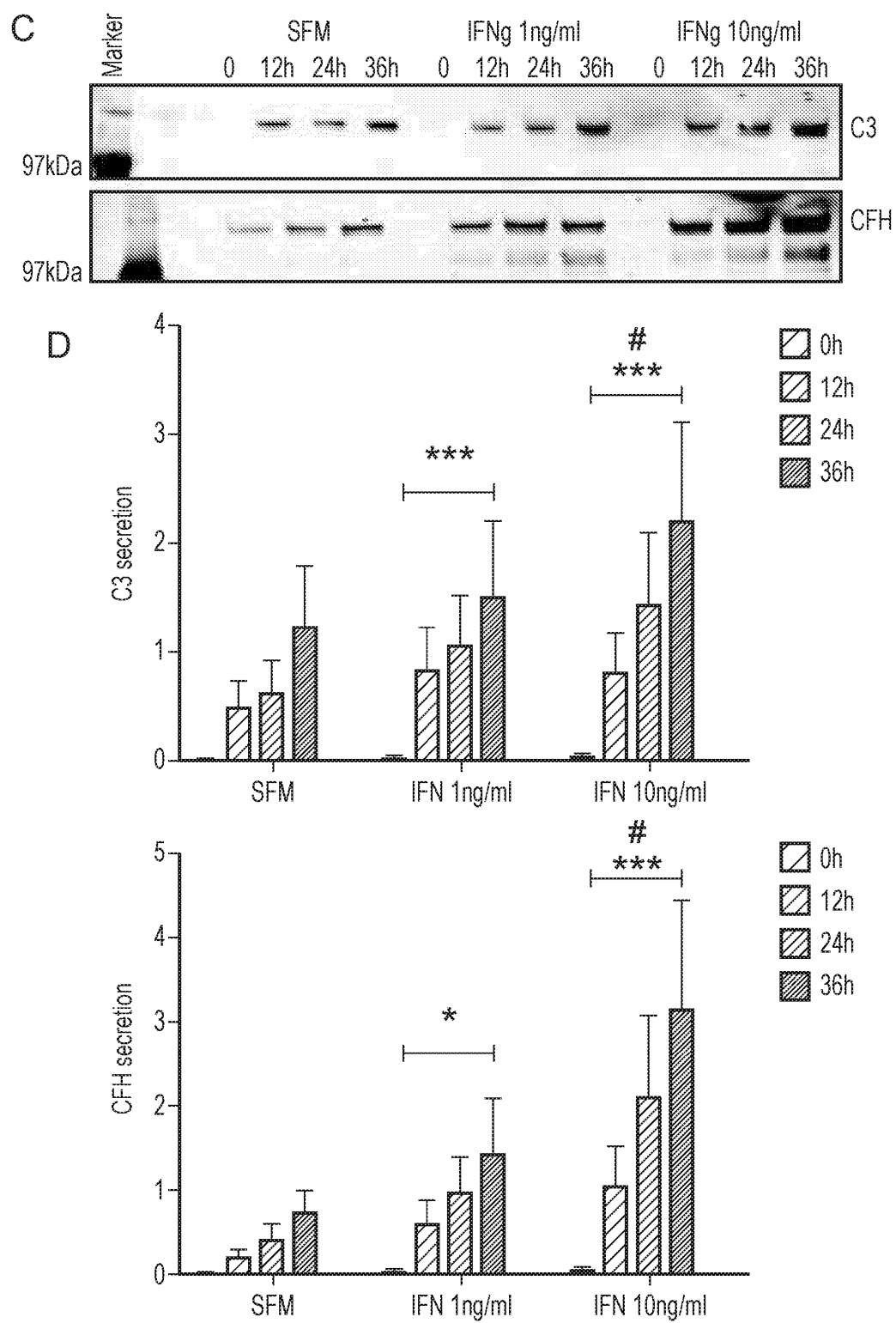


FIG. 7 (Continued)

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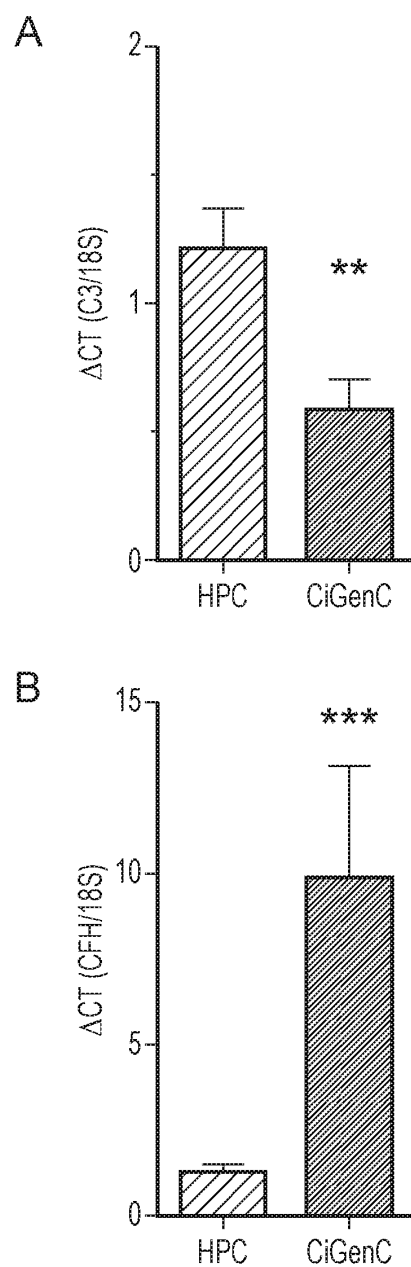


FIG. 8

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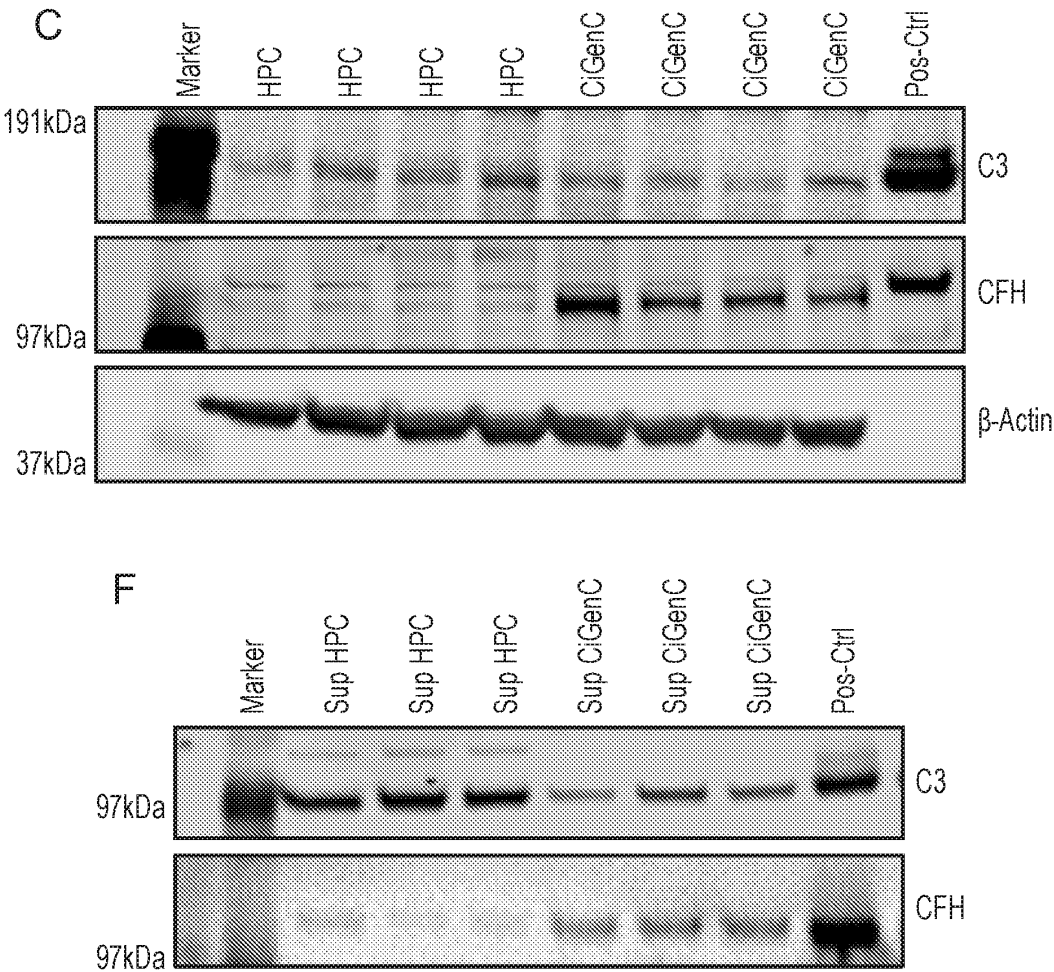


FIG. 8 (Continued)

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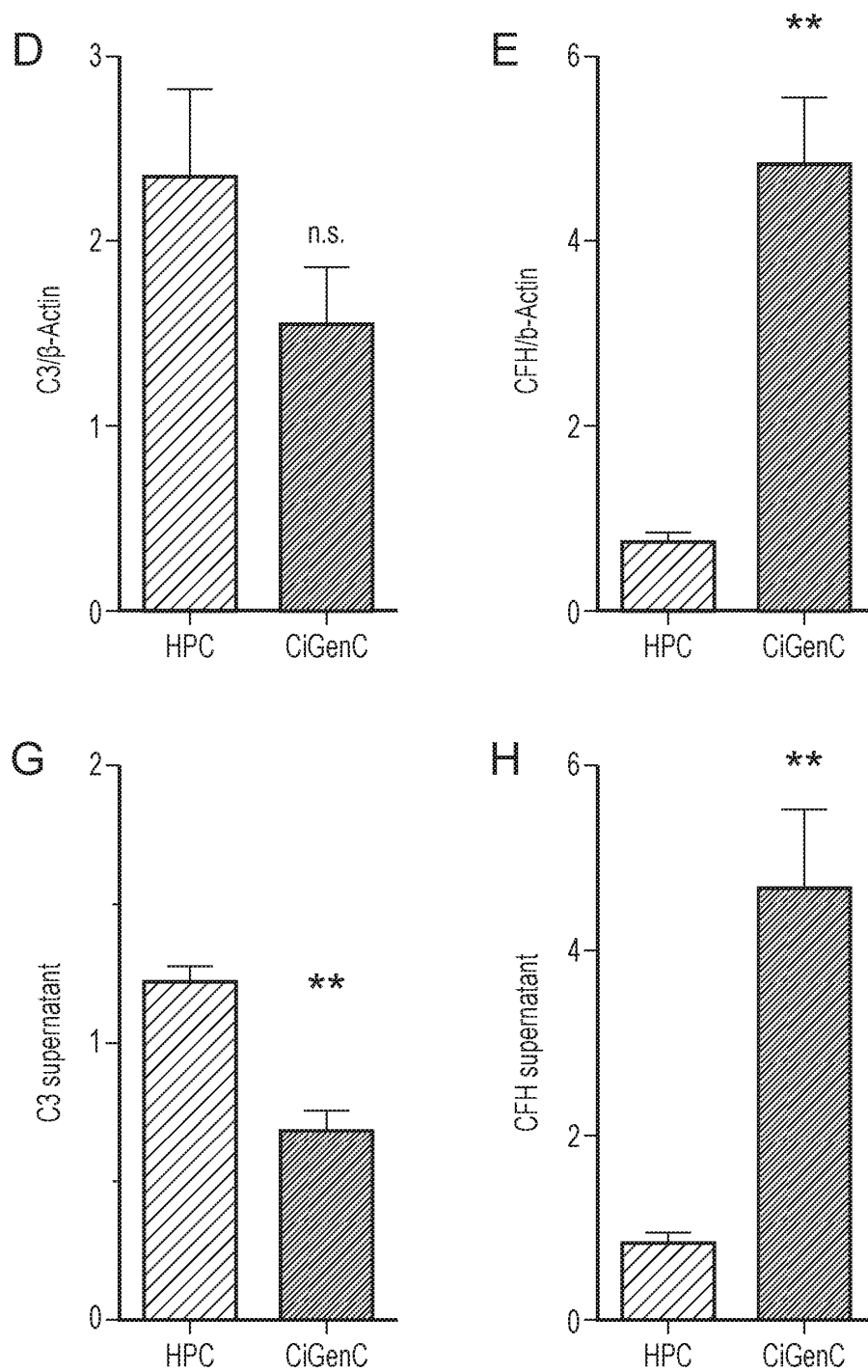


FIG. 8 (Continued)

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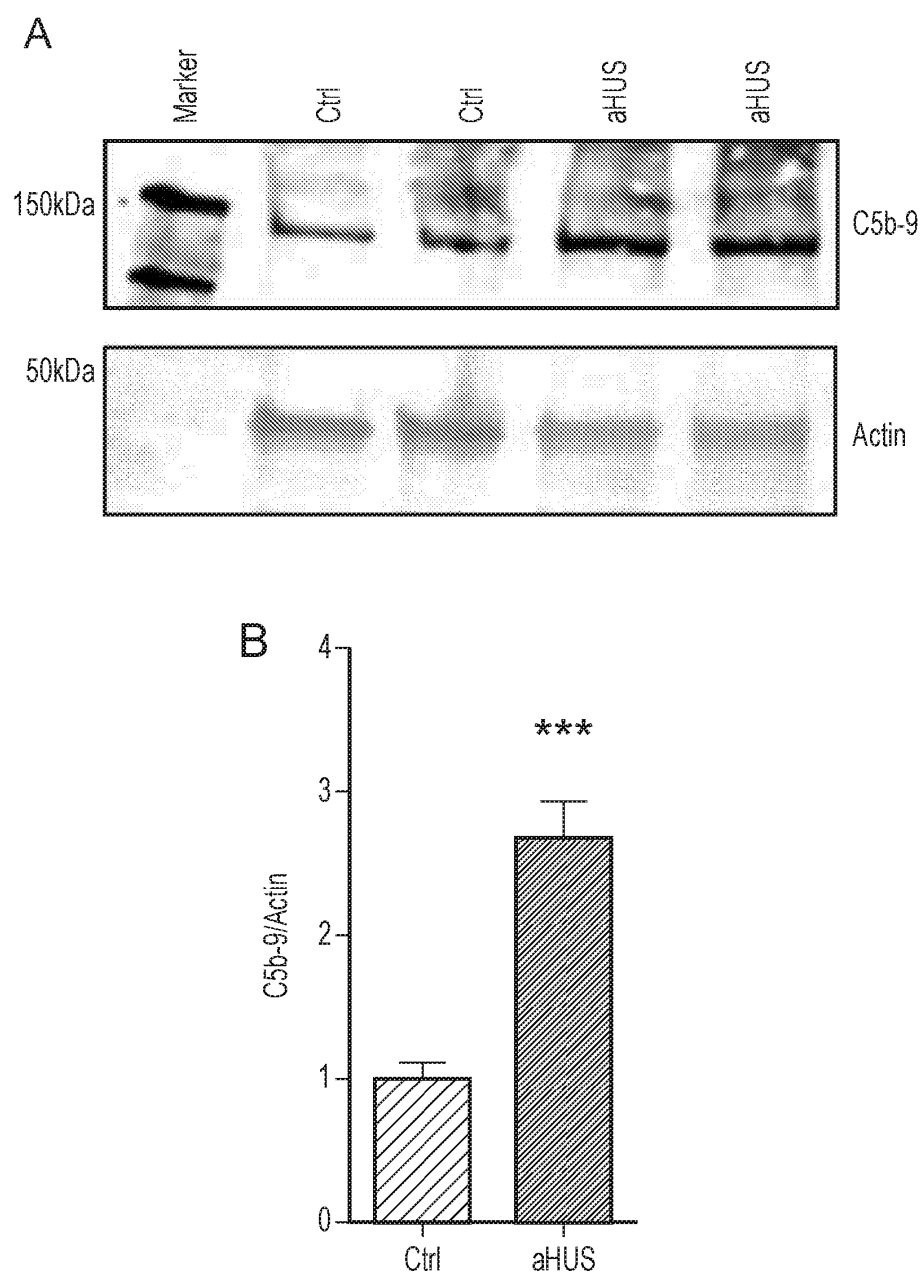


FIG. 9

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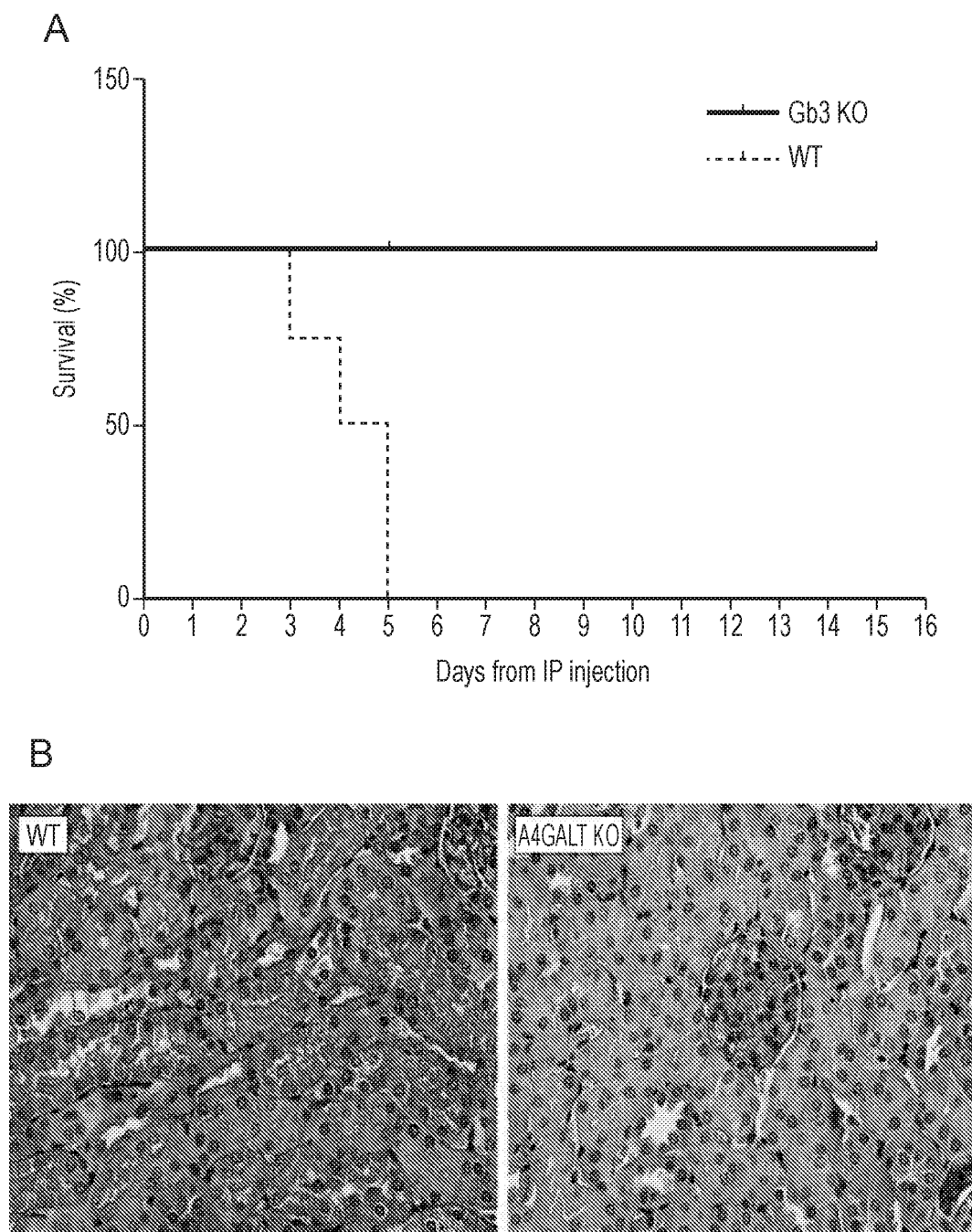
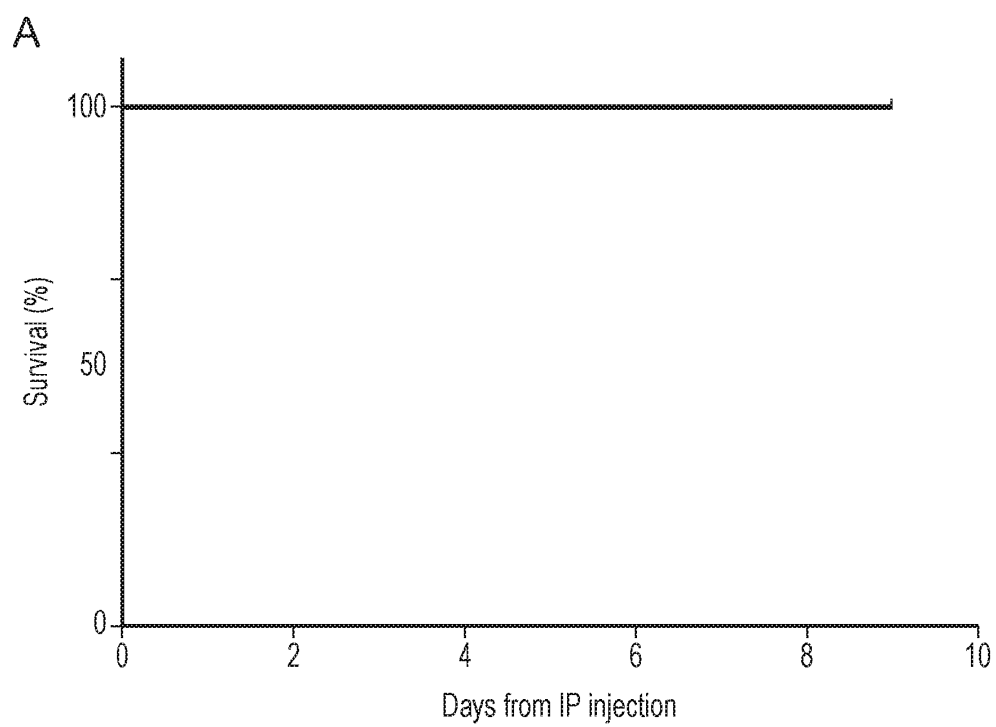


FIG. 10

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B

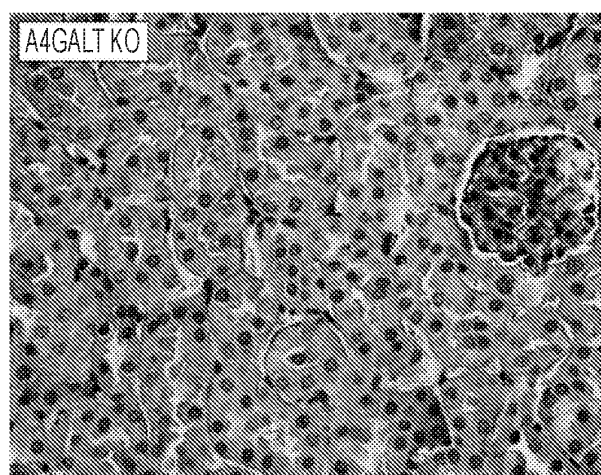


FIG. 11

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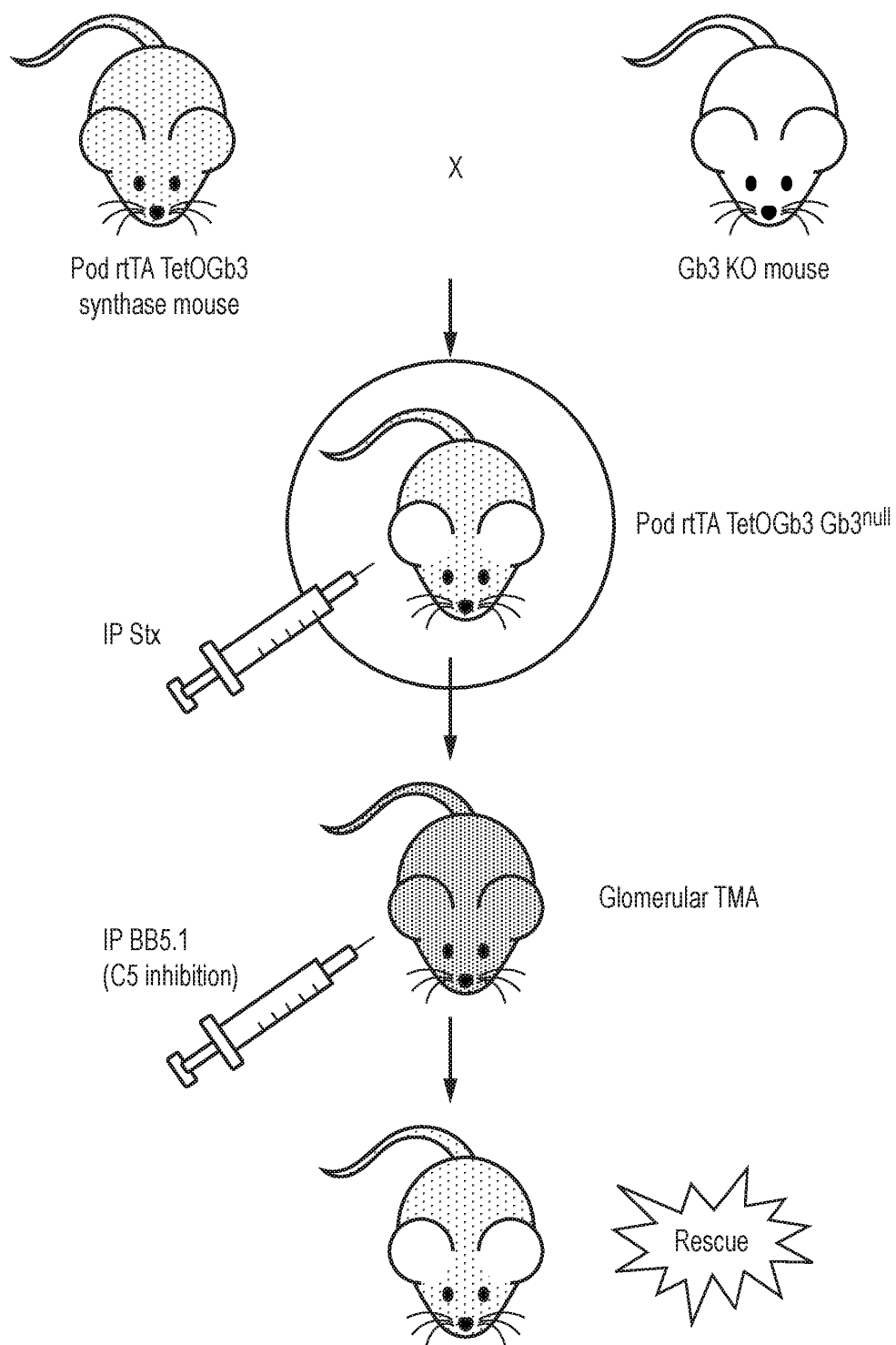


FIG. 12

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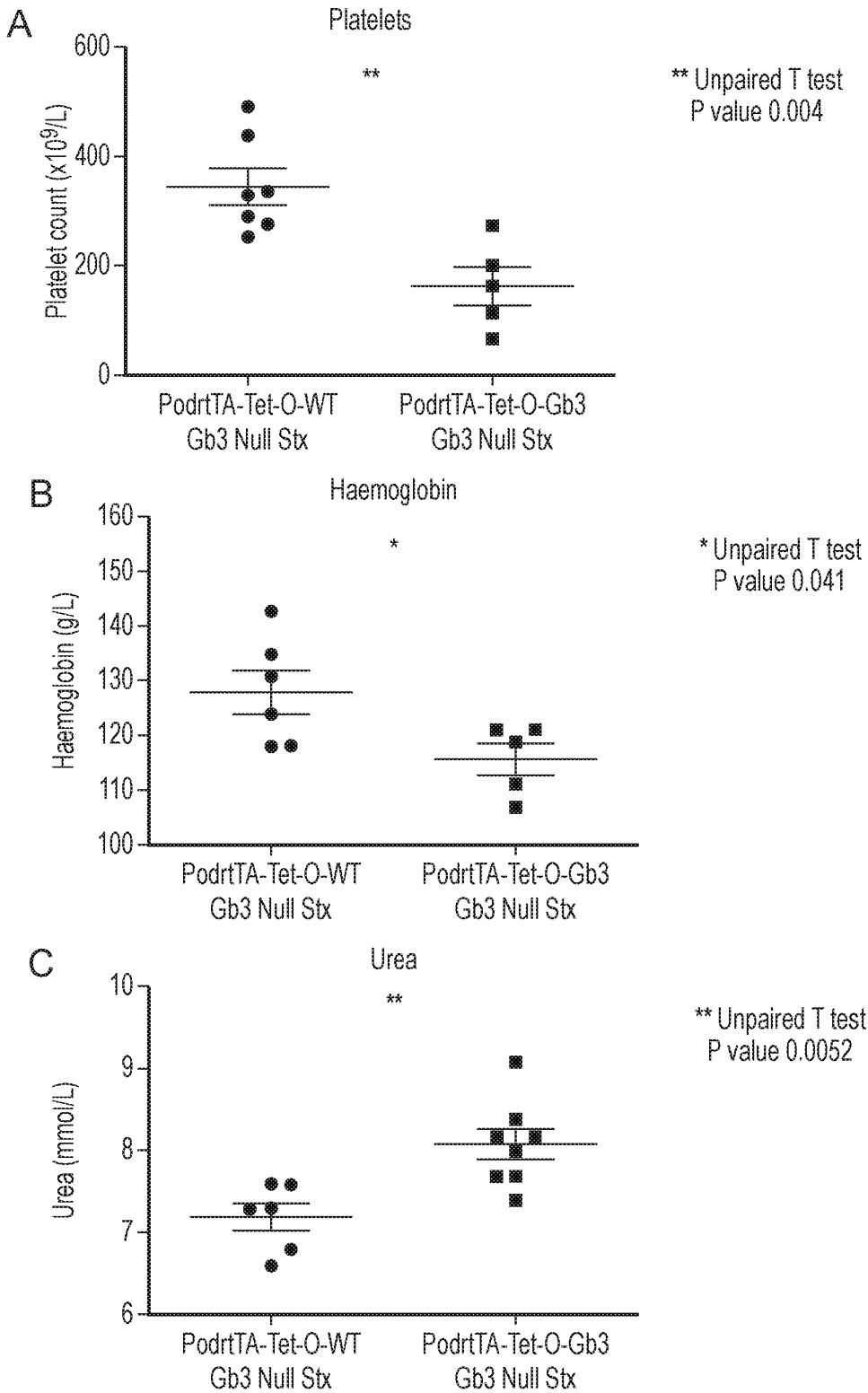


FIG. 13

D

Disease

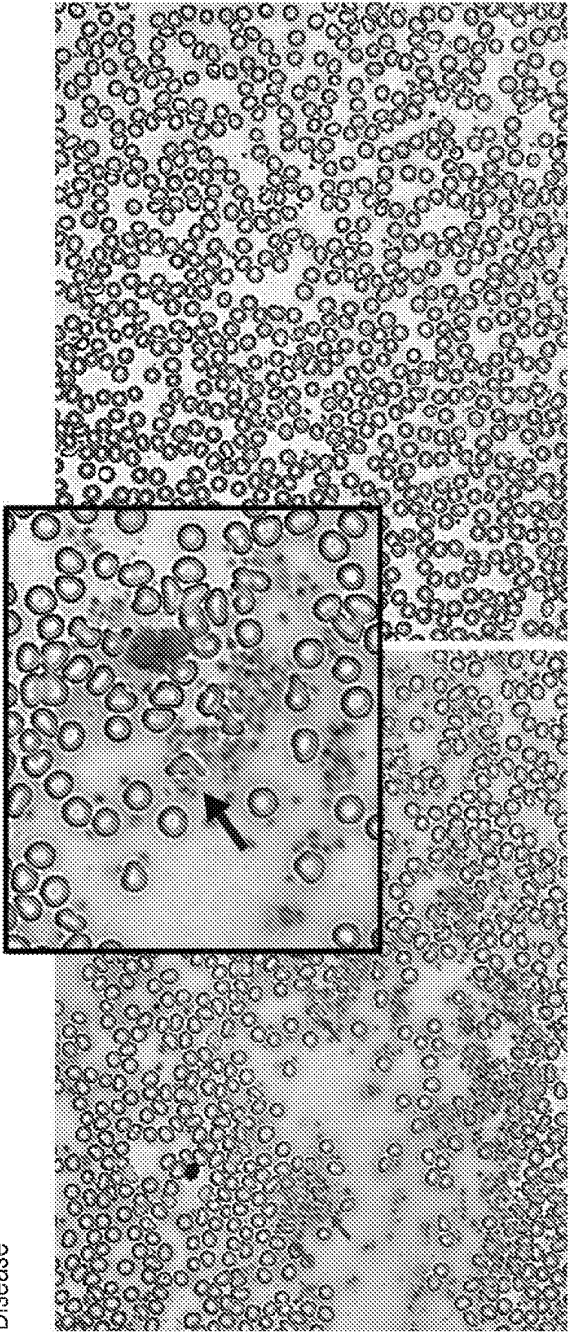
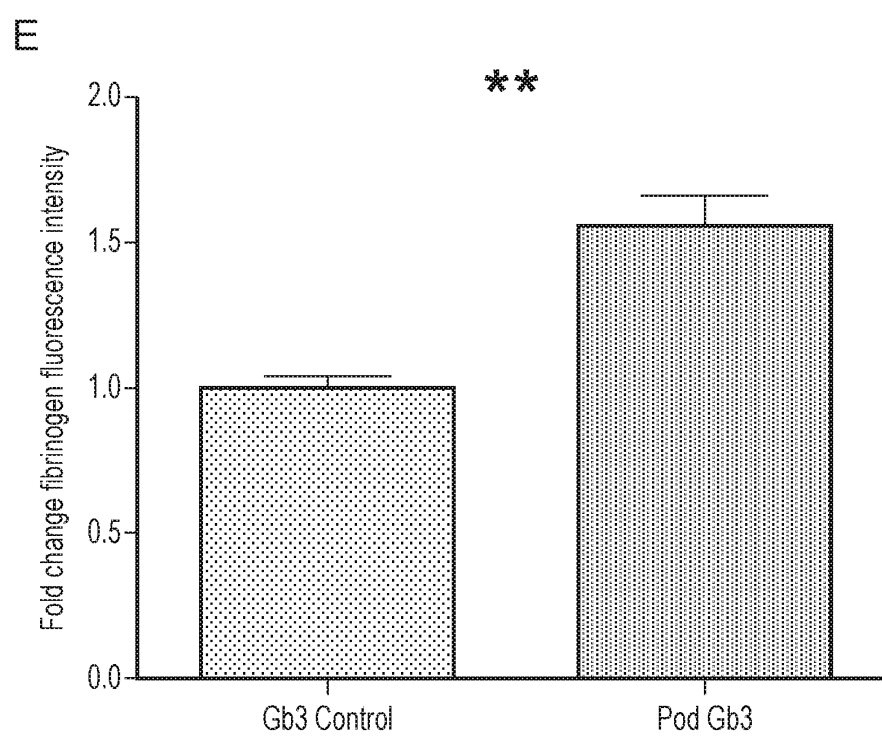


FIG. 13 (Continued)

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Results from n=3 mice of each genotype
30 glomeruli per mouse

** Unpaired T test P value <0.001

FIG. 13 (Continued)

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A

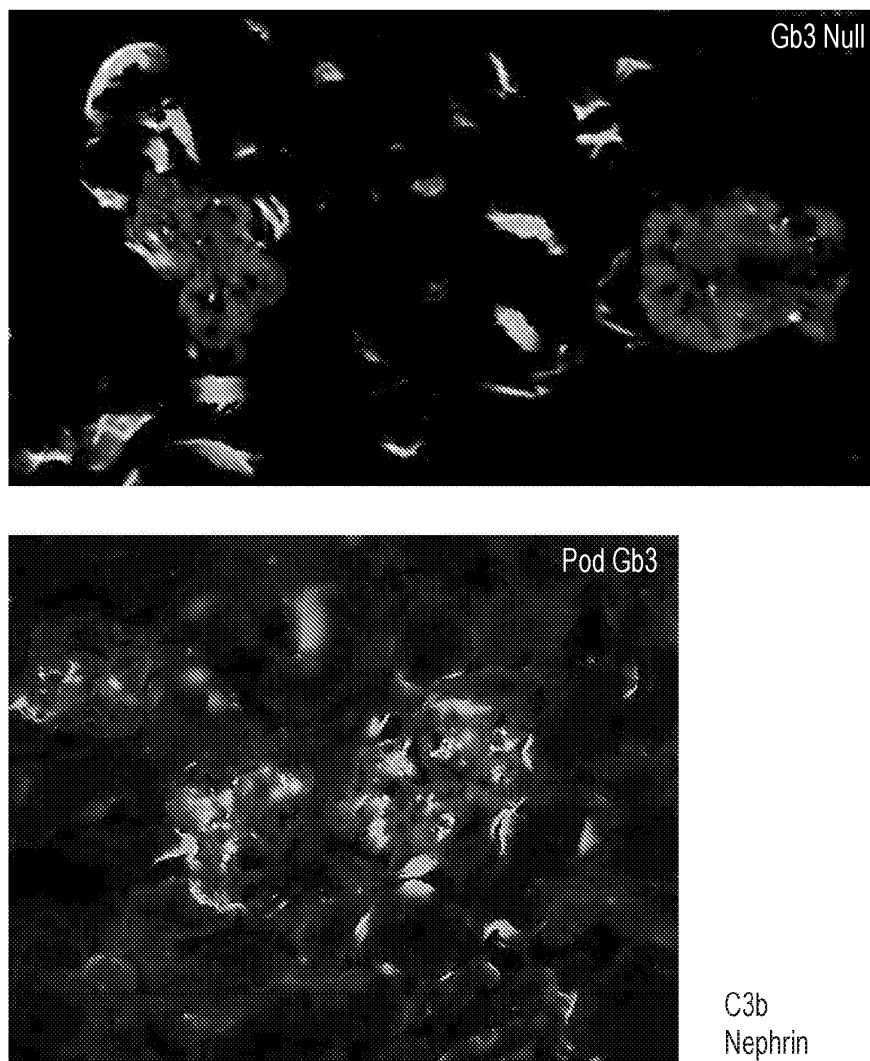
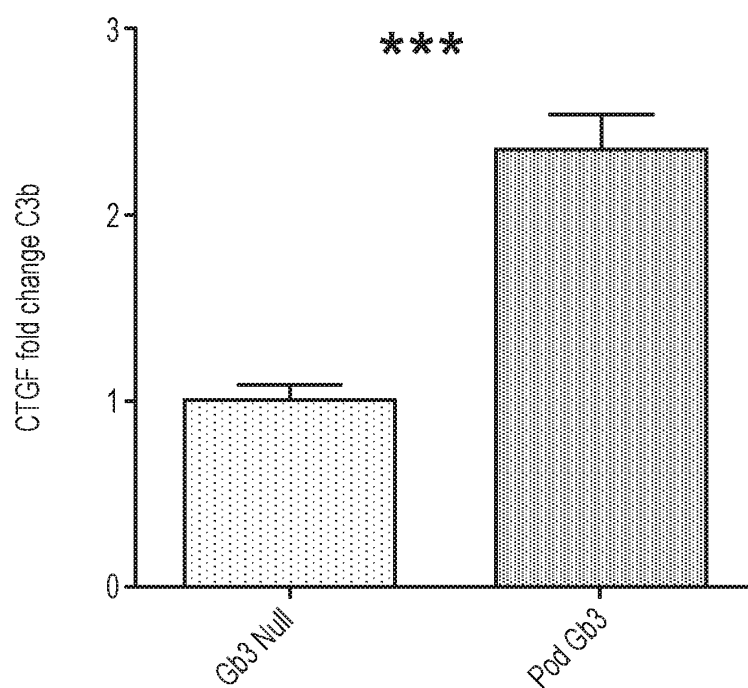


FIG. 14

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Results from n=3 mice of each genotype
30 glomeruli per mouse

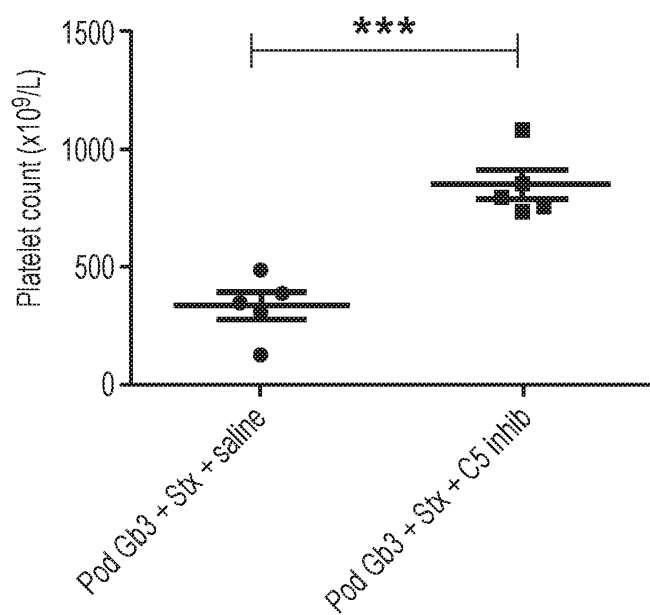
*** Unpaired T-test p value <0.0001

Note: CTGF = Corrected total glomerular fluorescence

FIG. 14 (continued)

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C

*** Unpaired T test <0.0005

D

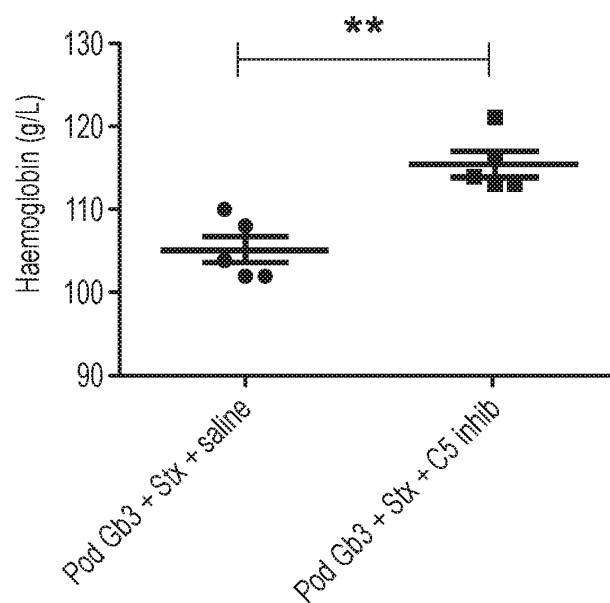
** Unpaired T test <0.005

FIG. 14 (continued)

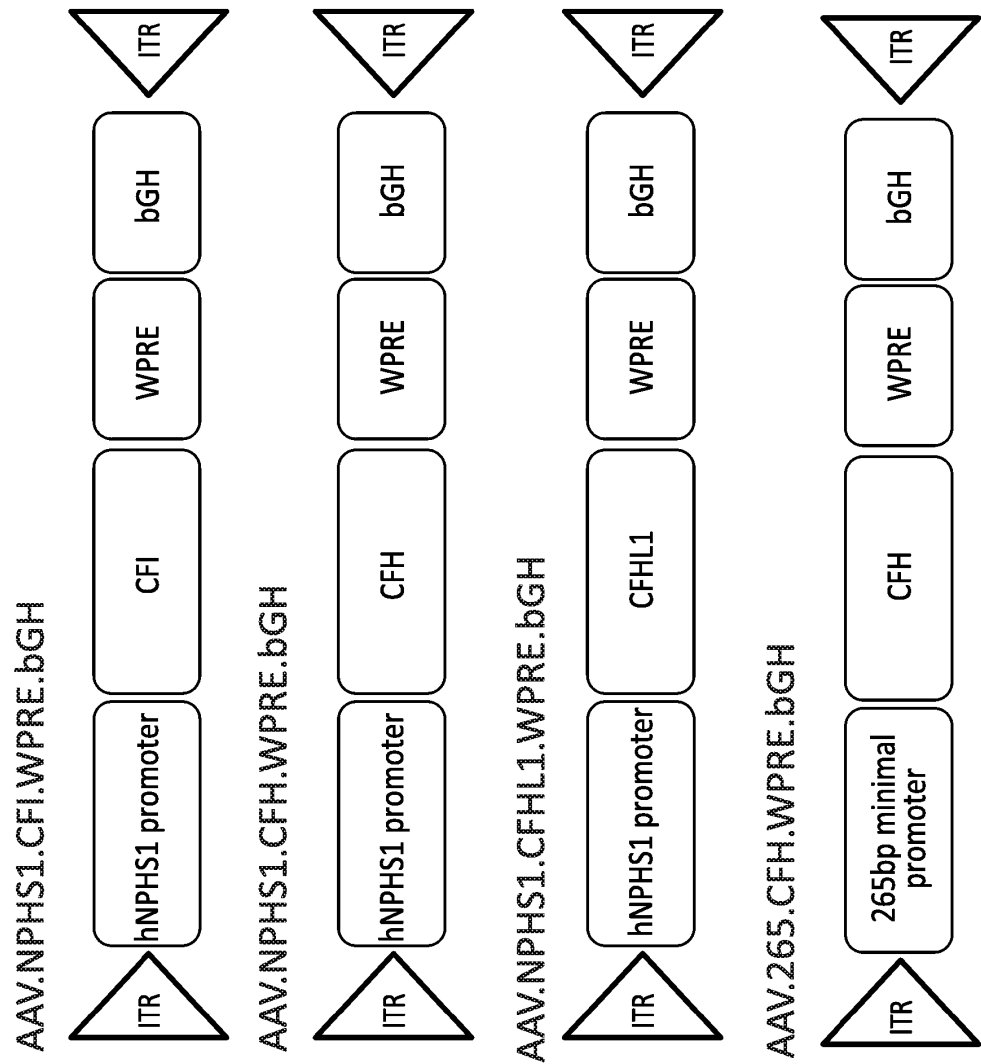


FIG. 15

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A

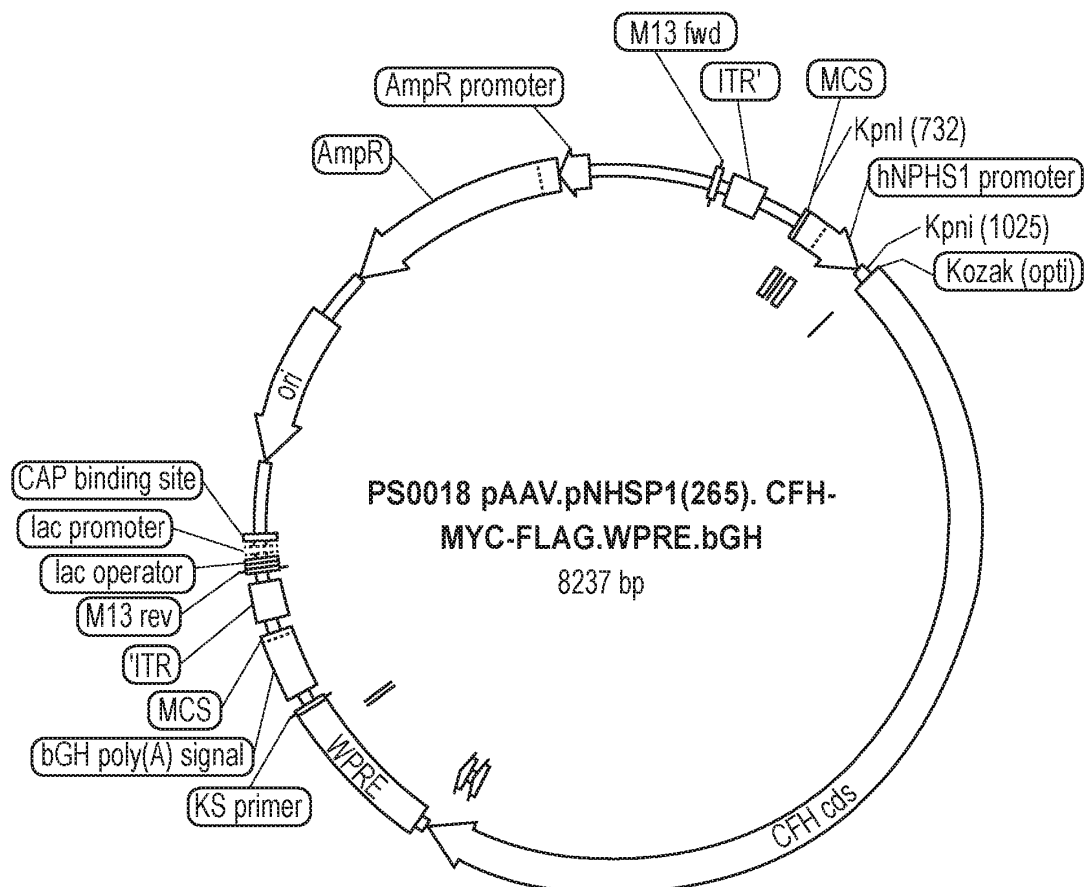


FIG. 16

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B

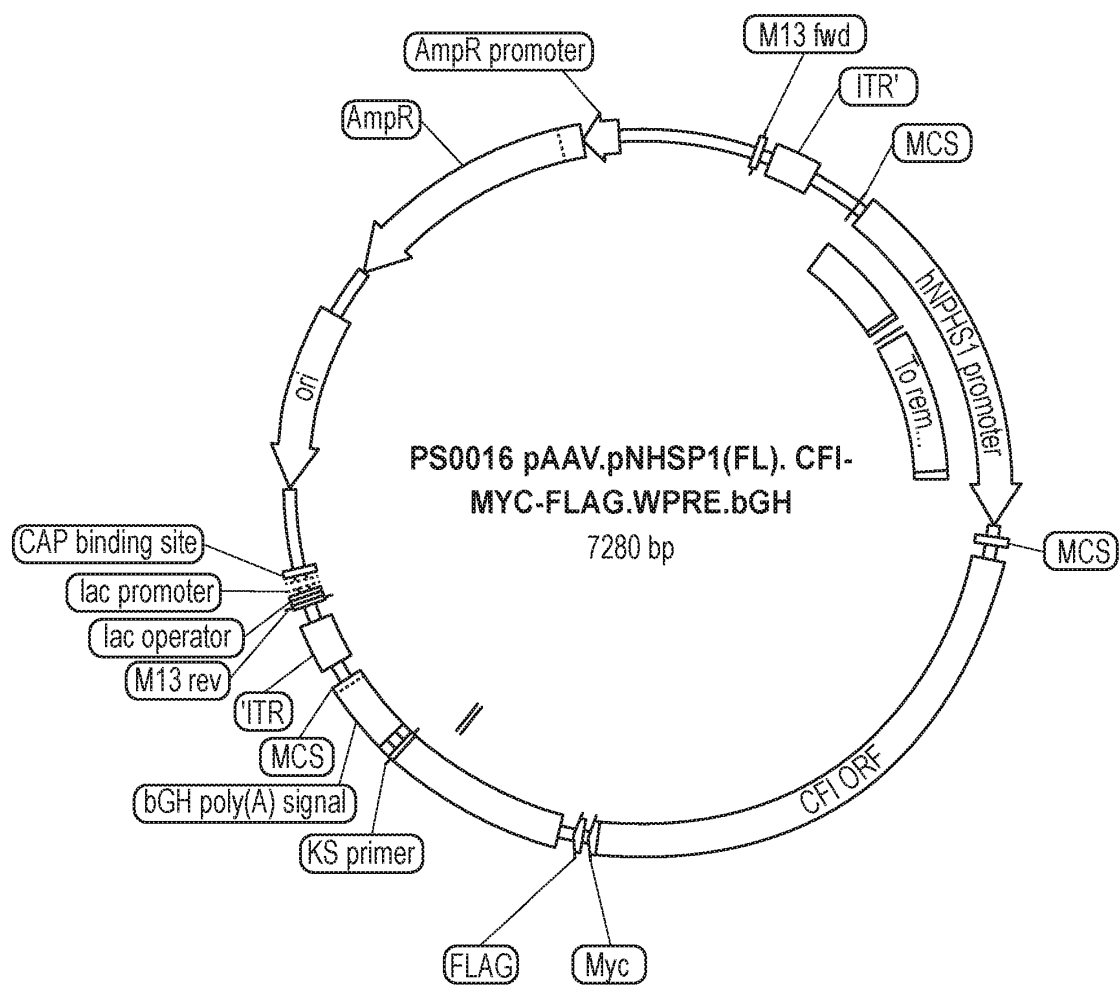


FIG. 16 (continued)

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C

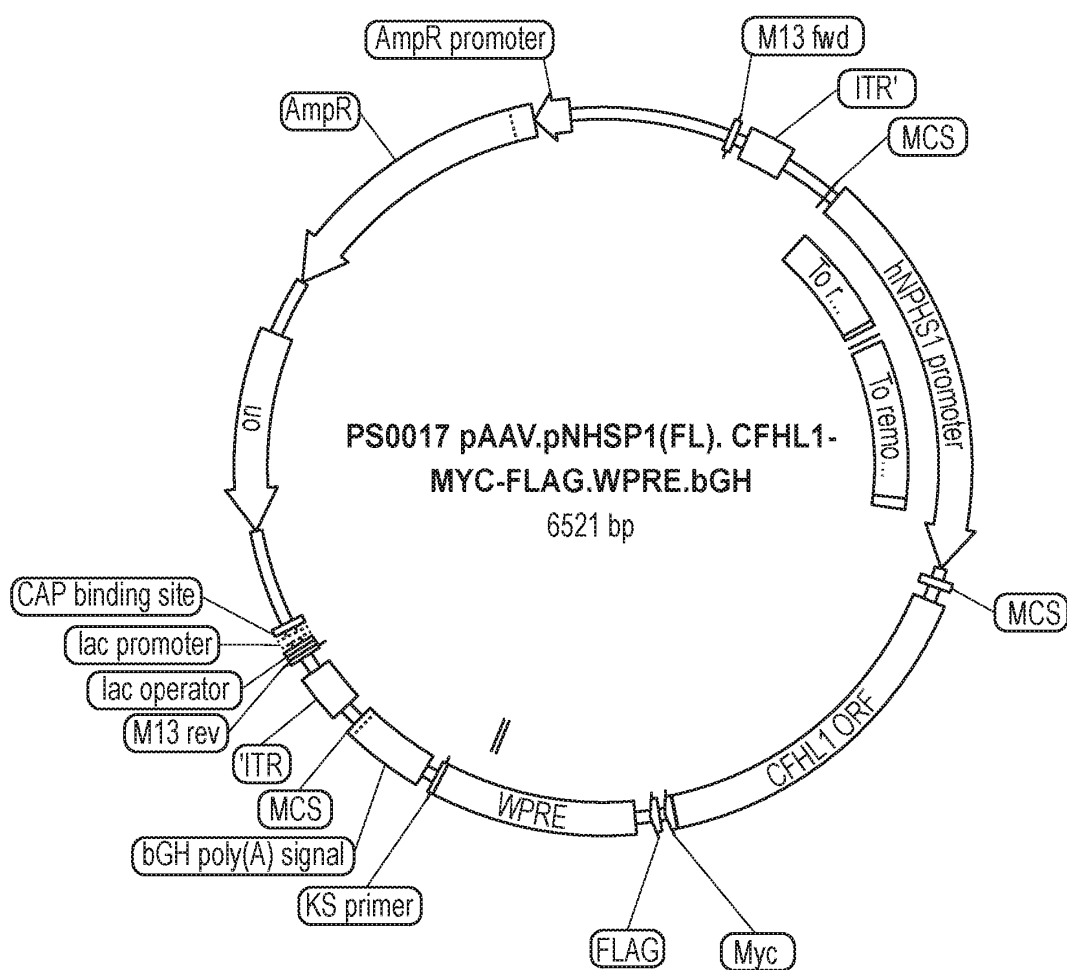


FIG. 16 (continued)

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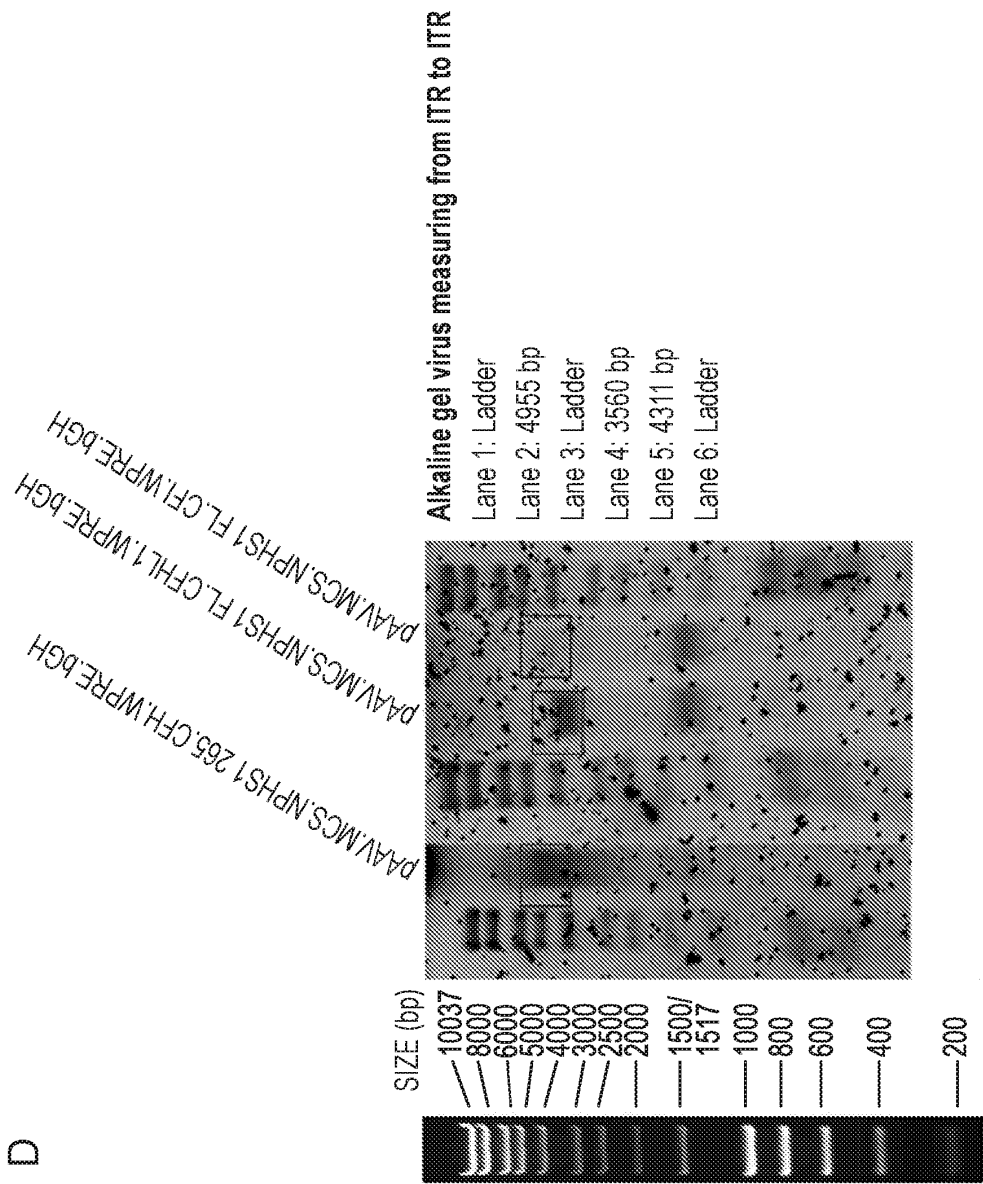


FIG. 16 (continued)

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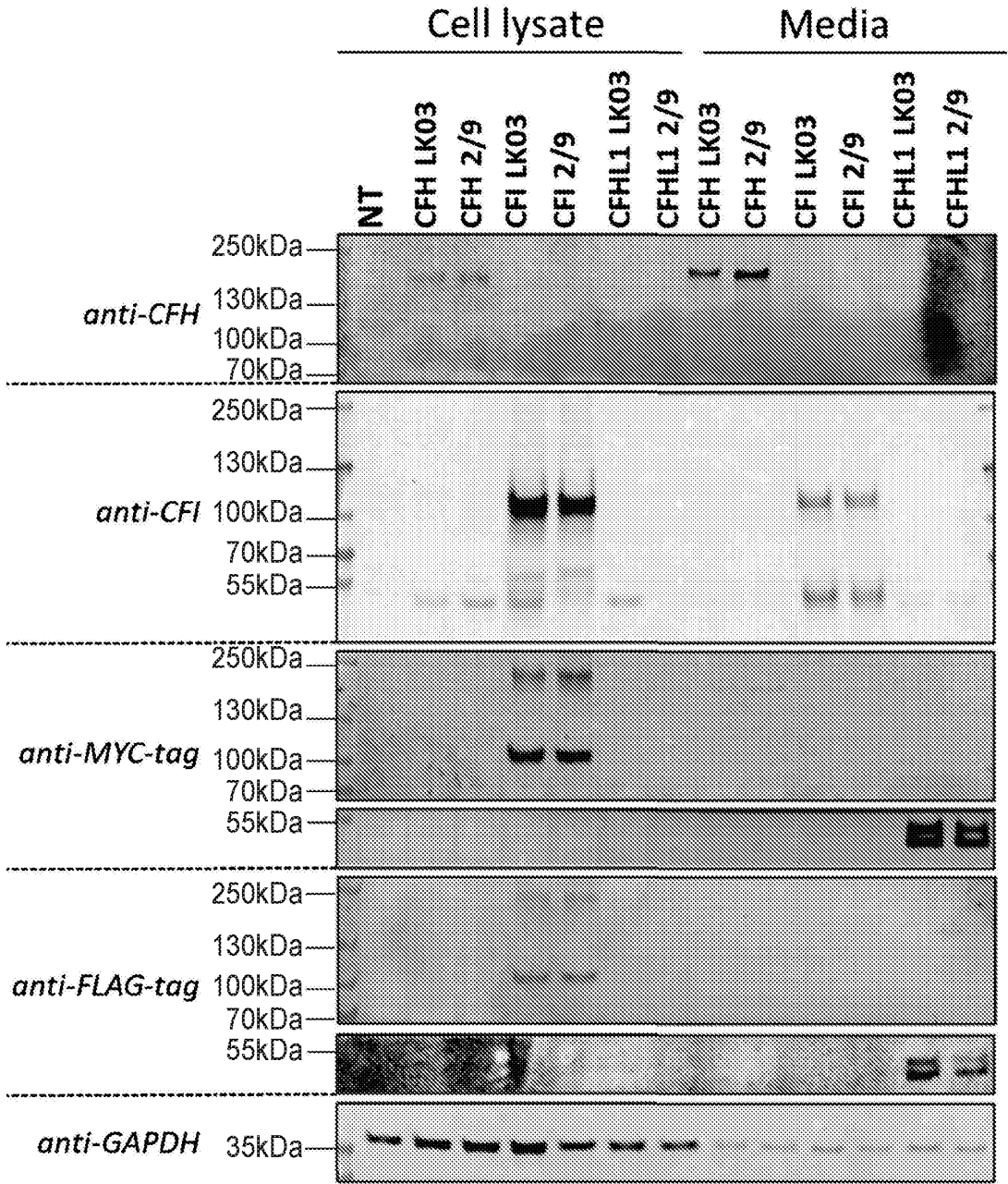
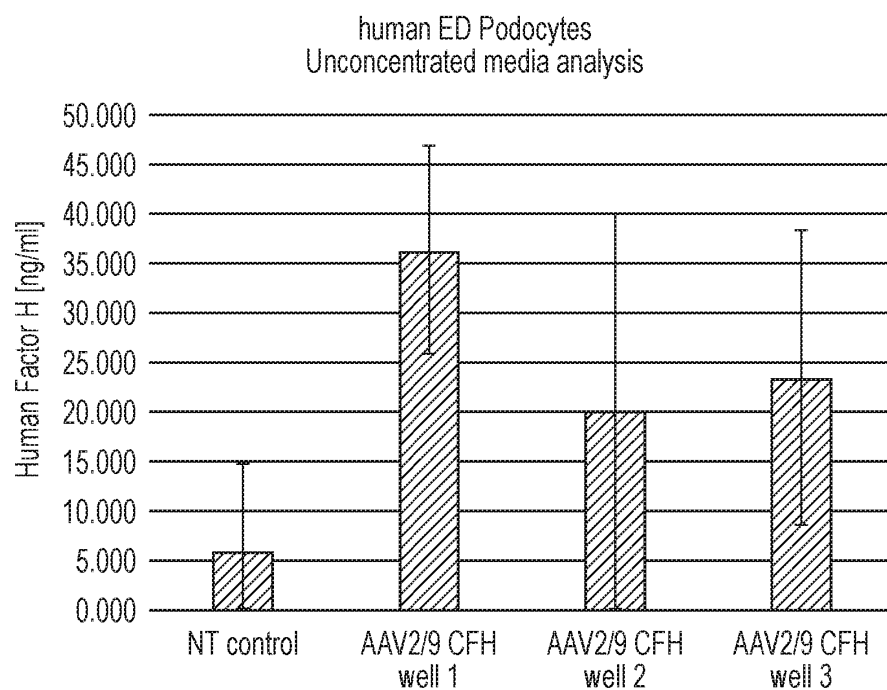


FIG. 17

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A



B

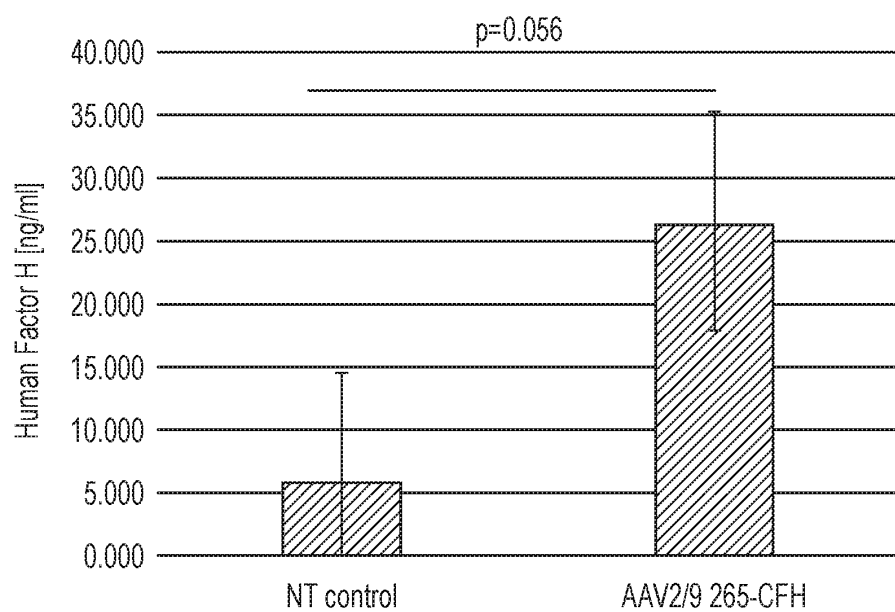


FIG. 18

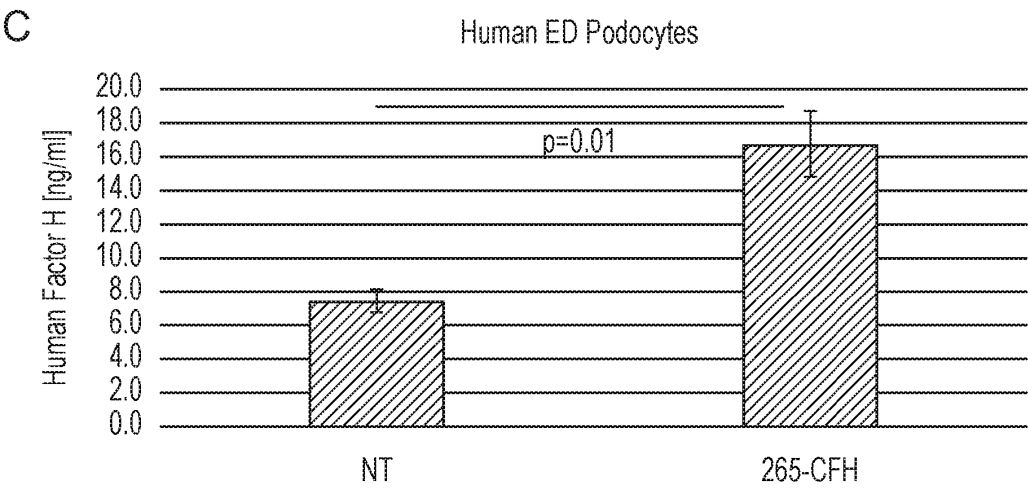


FIG. 18 (continued)

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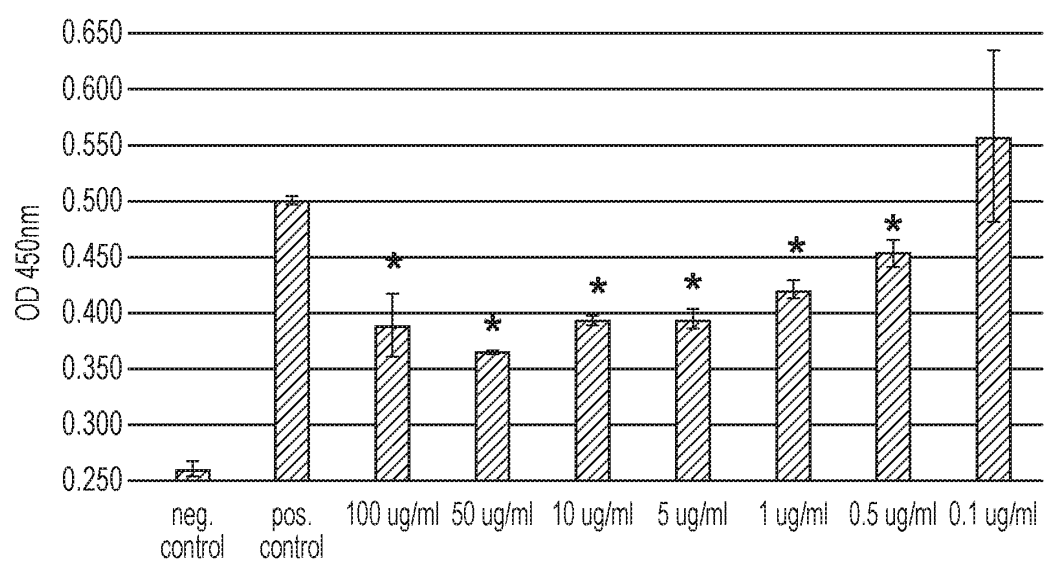


FIG. 19

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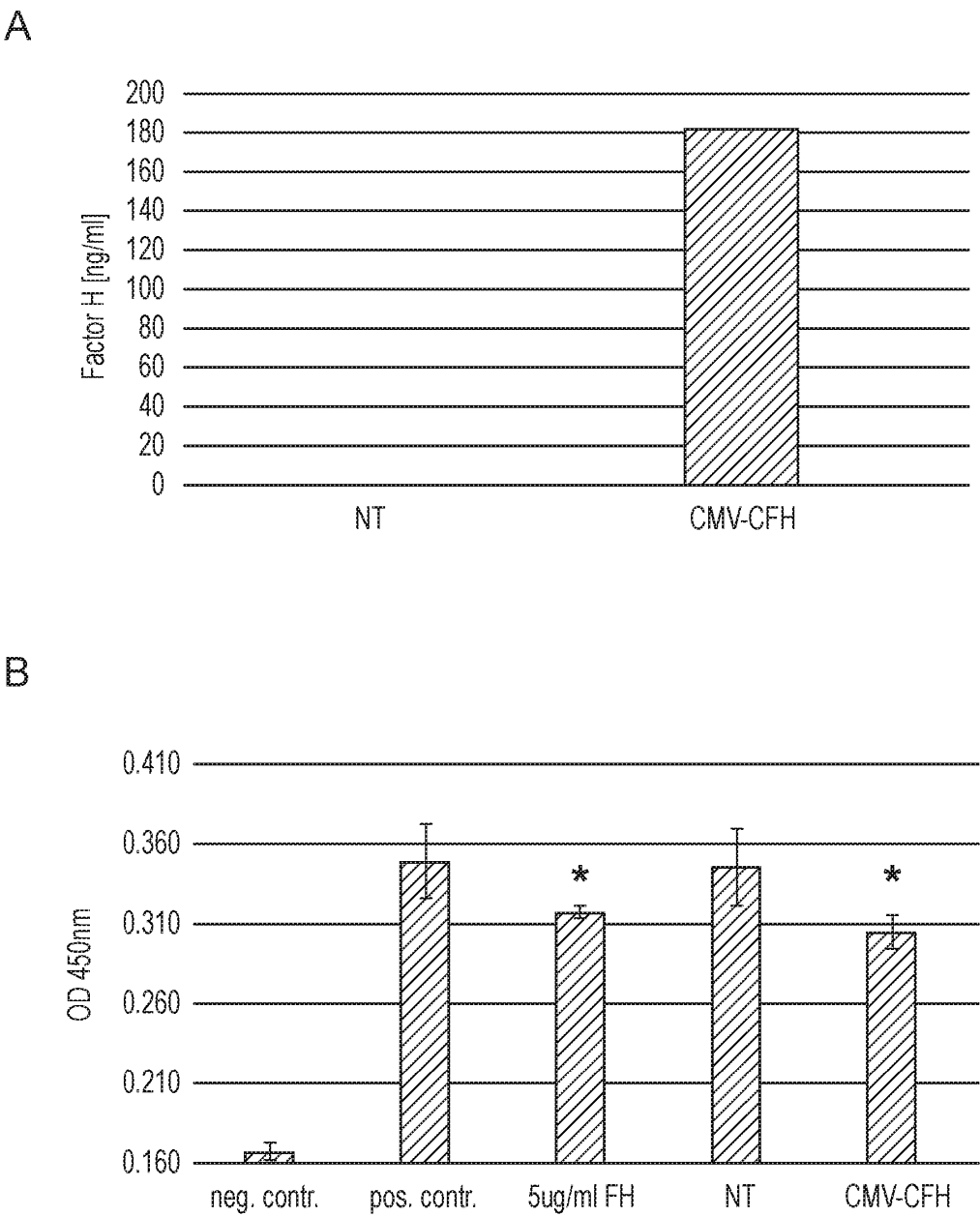


FIG. 20

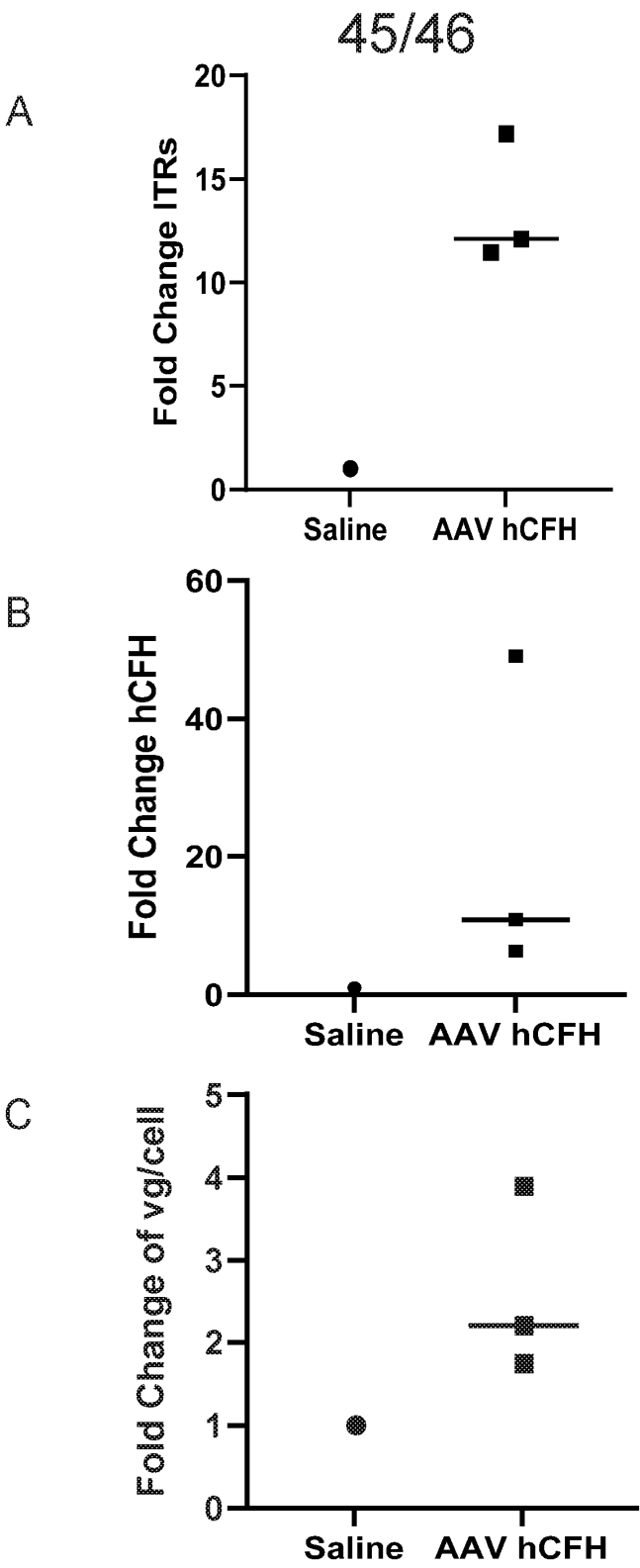


FIG. 21

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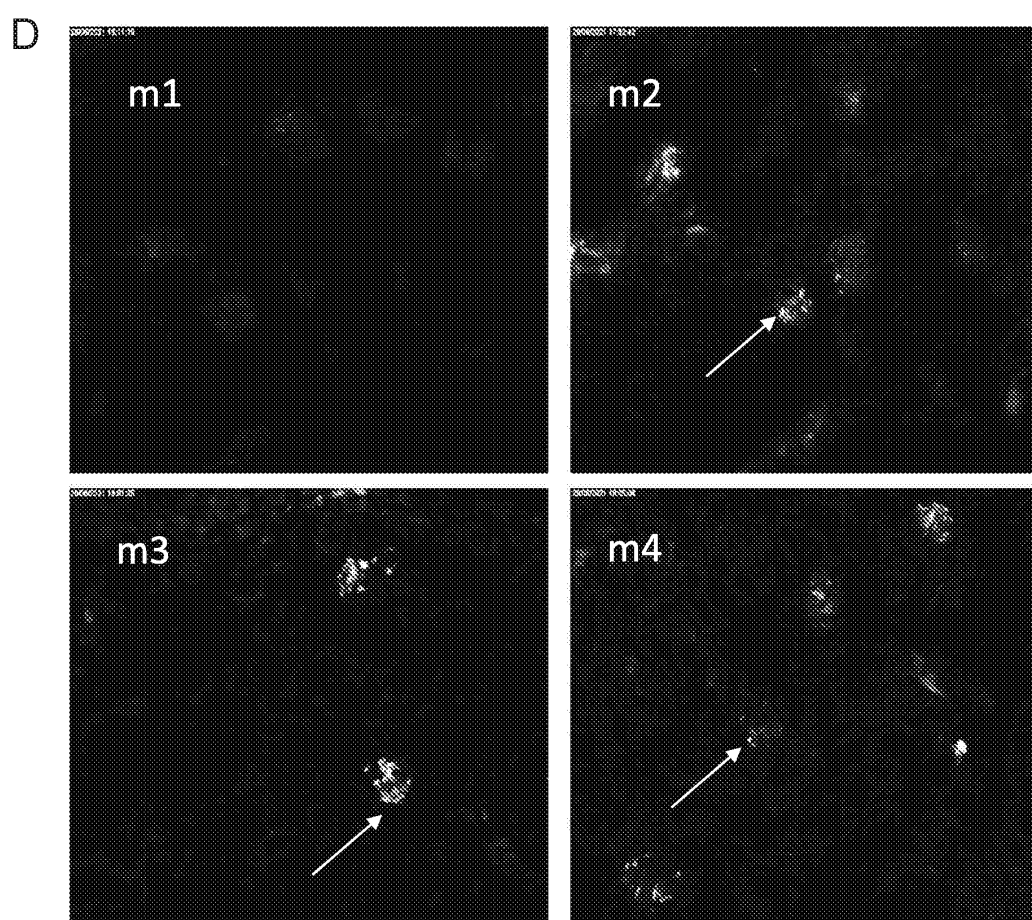


FIG. 21 (continued)