

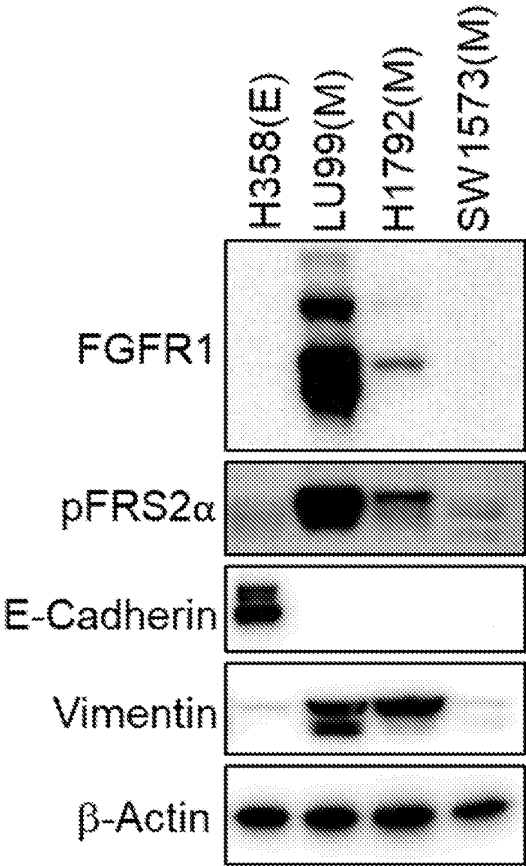


FIG. 1A

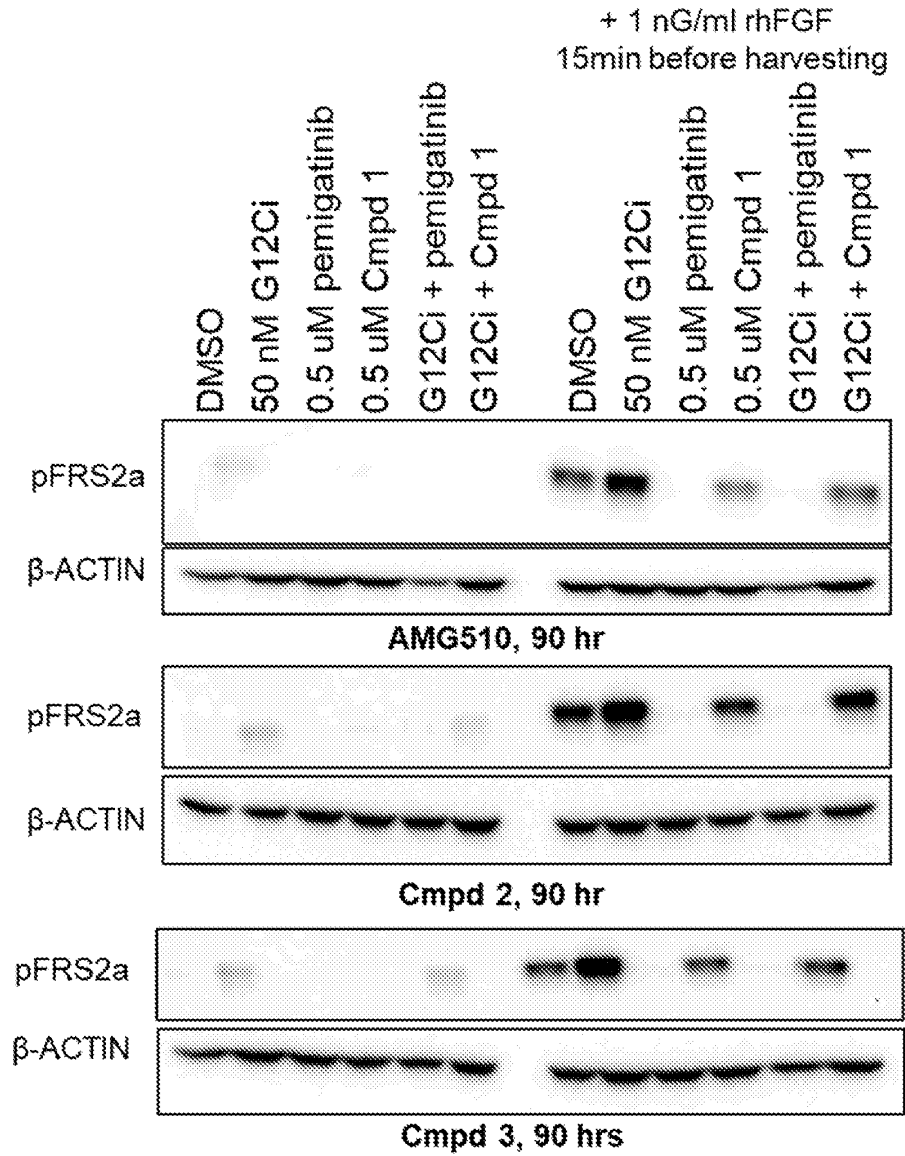


FIG. 1B

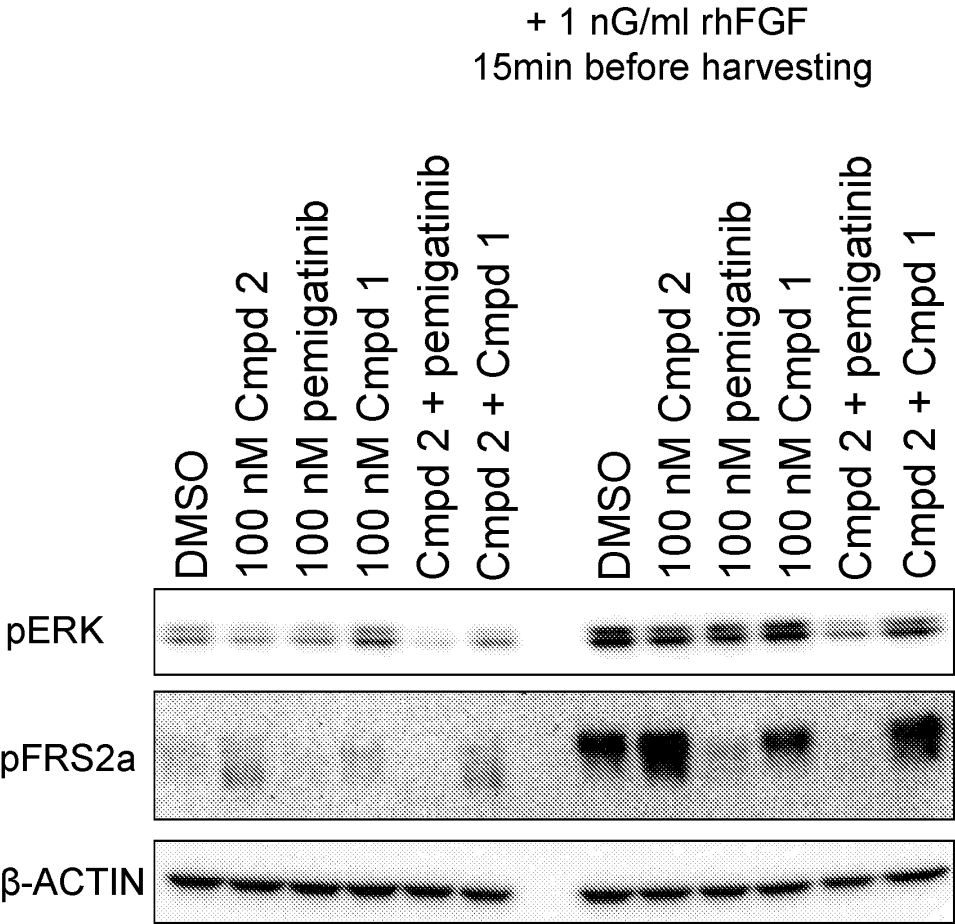


FIG. 2

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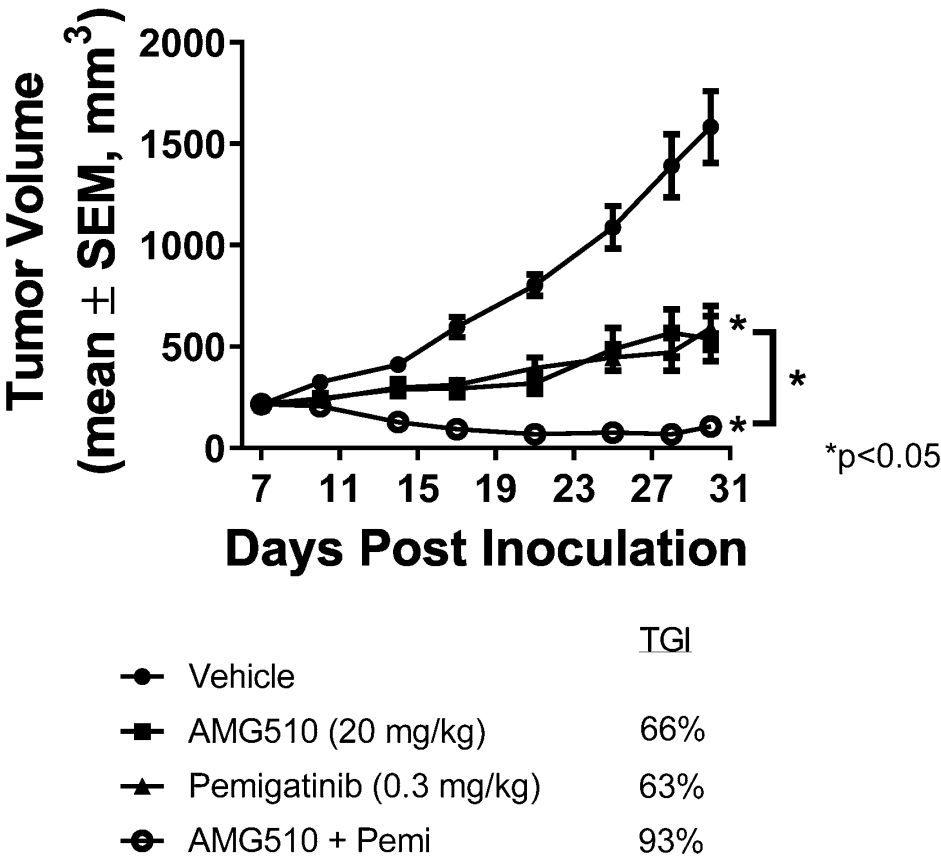


**FIG. 3**

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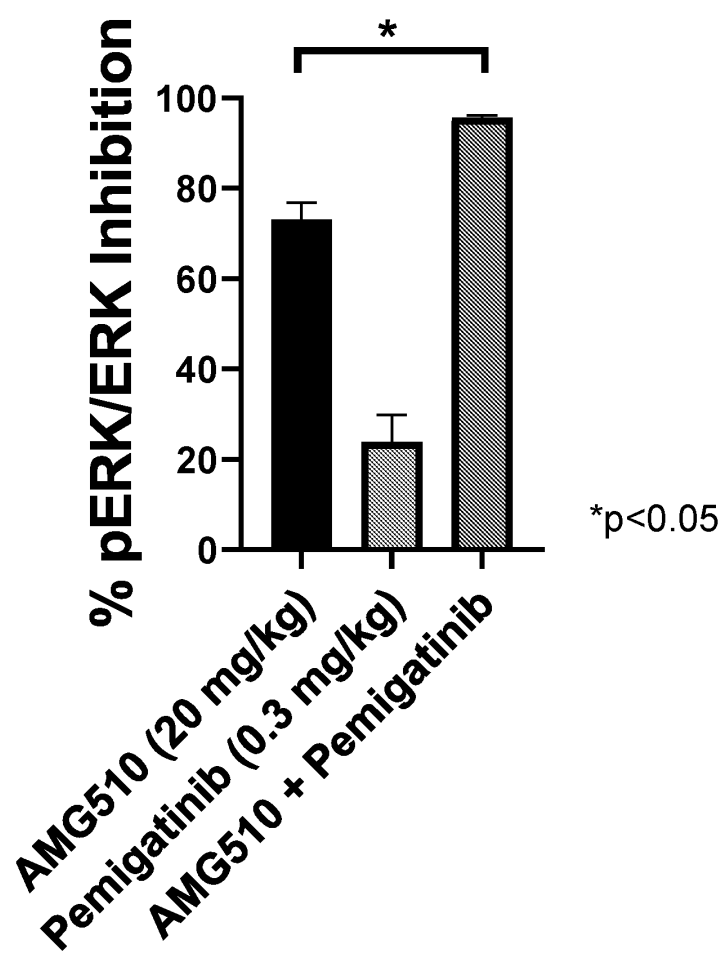


FIG. 4

**FIG. 5**

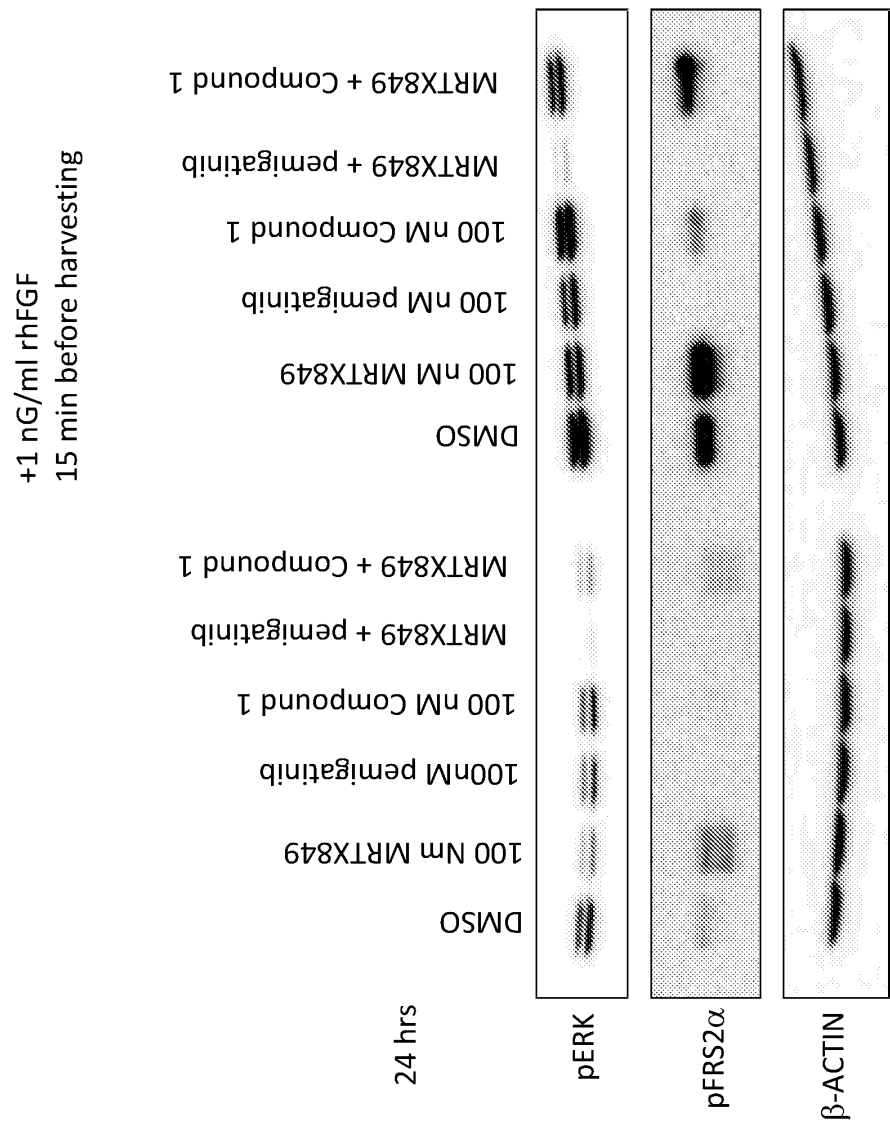
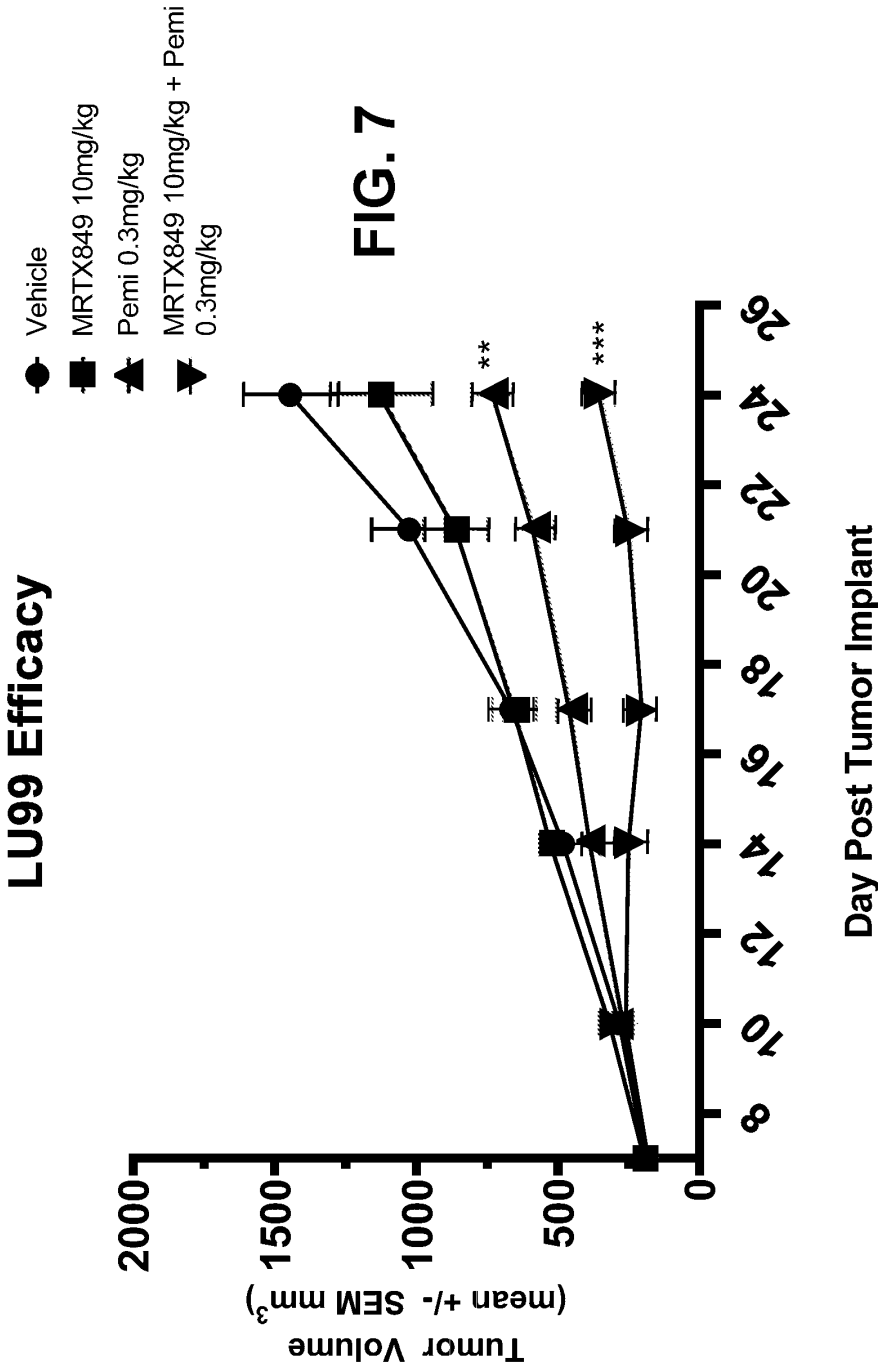


FIG. 6

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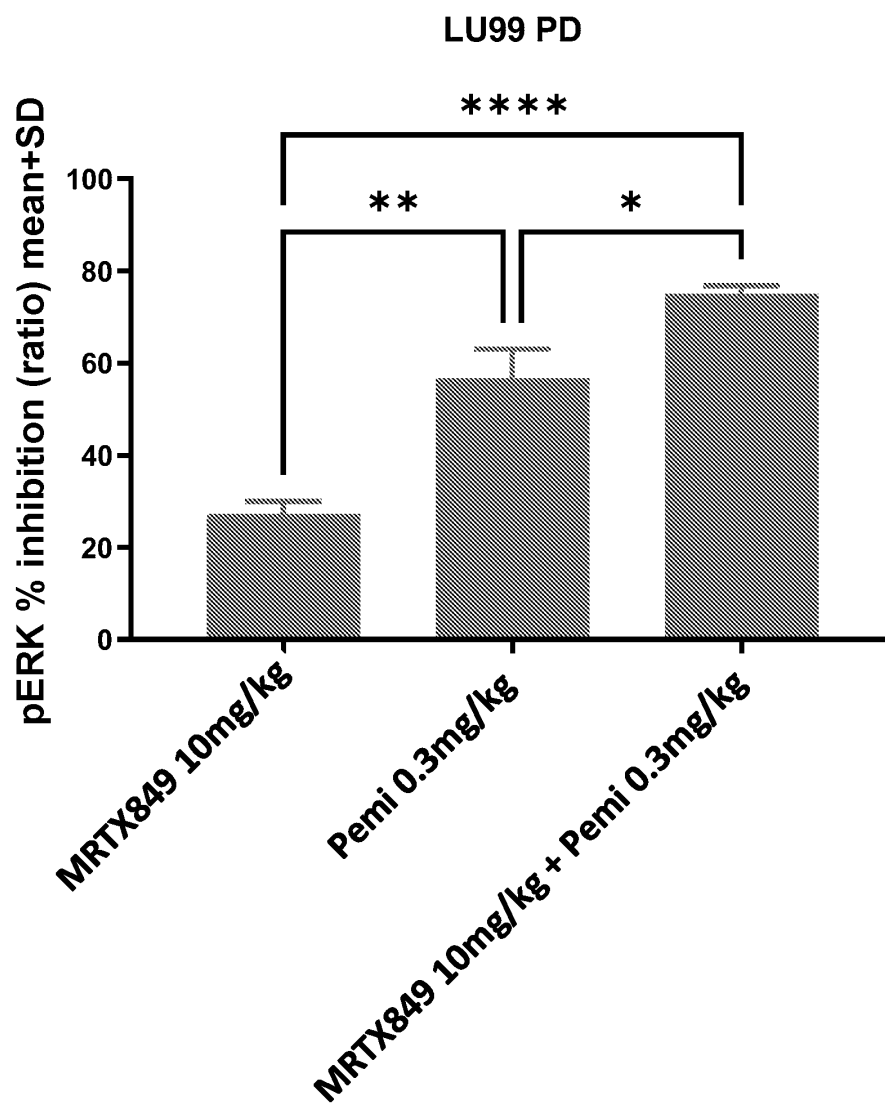


FIG. 8

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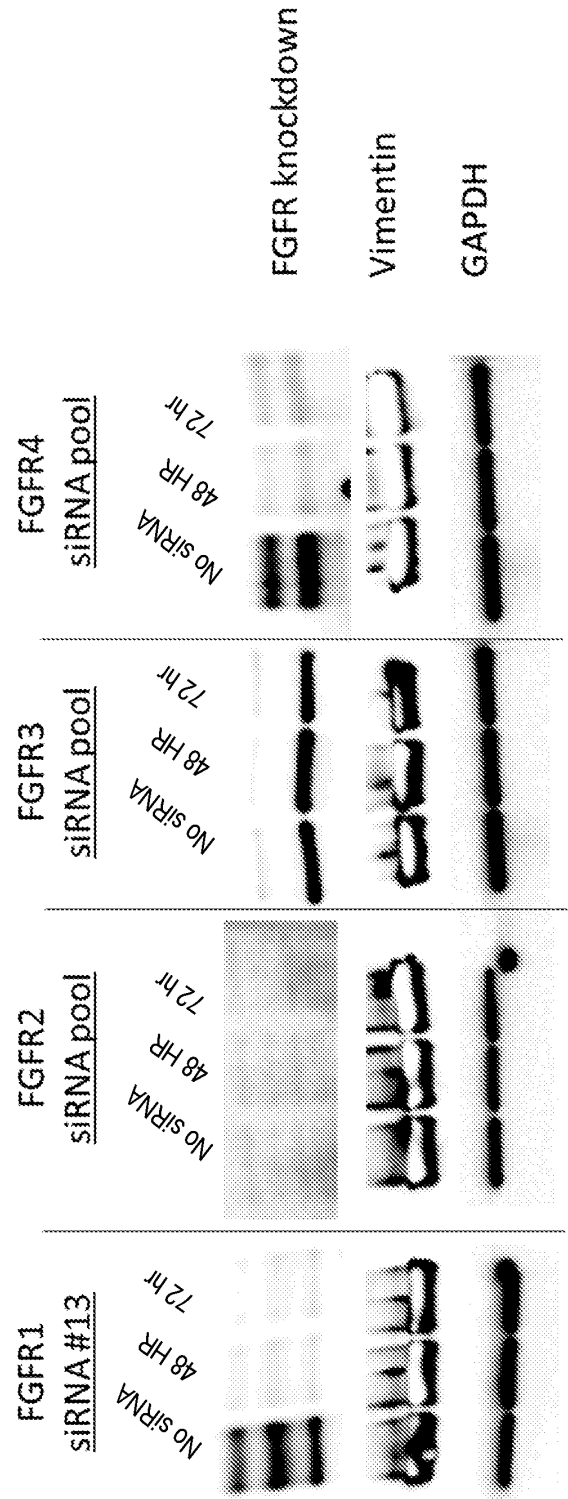


FIG. 9A

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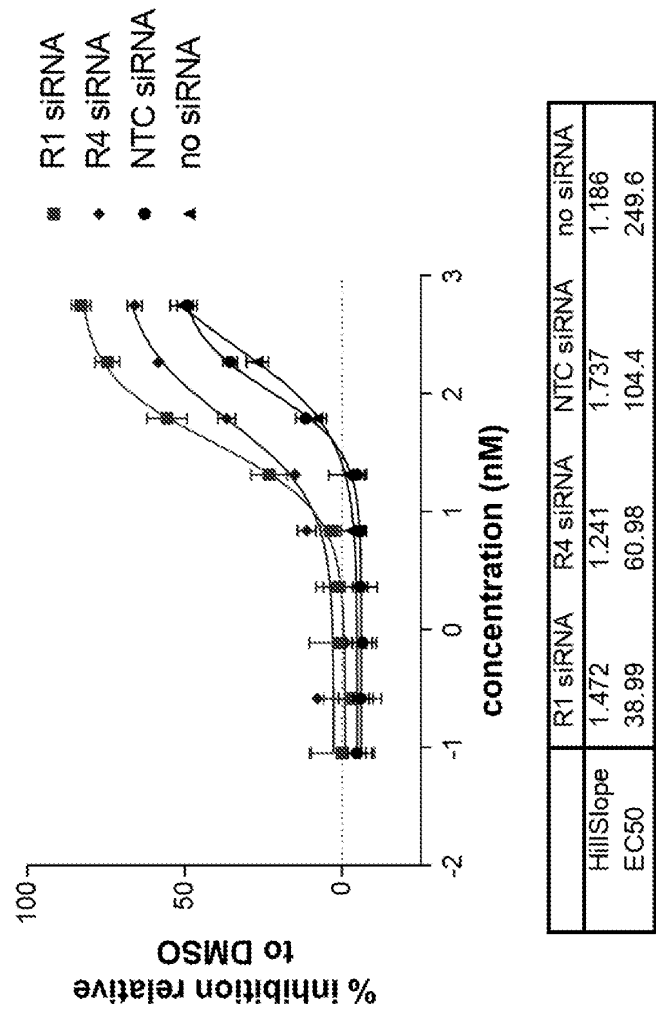


FIG. 9B

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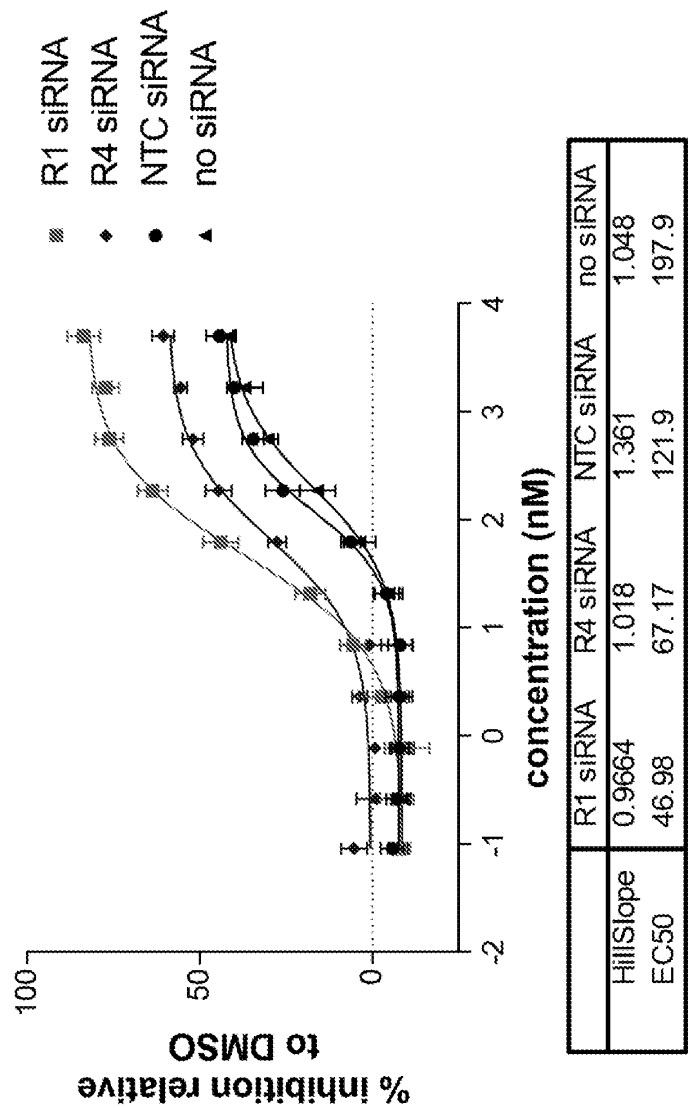


FIG. 9C

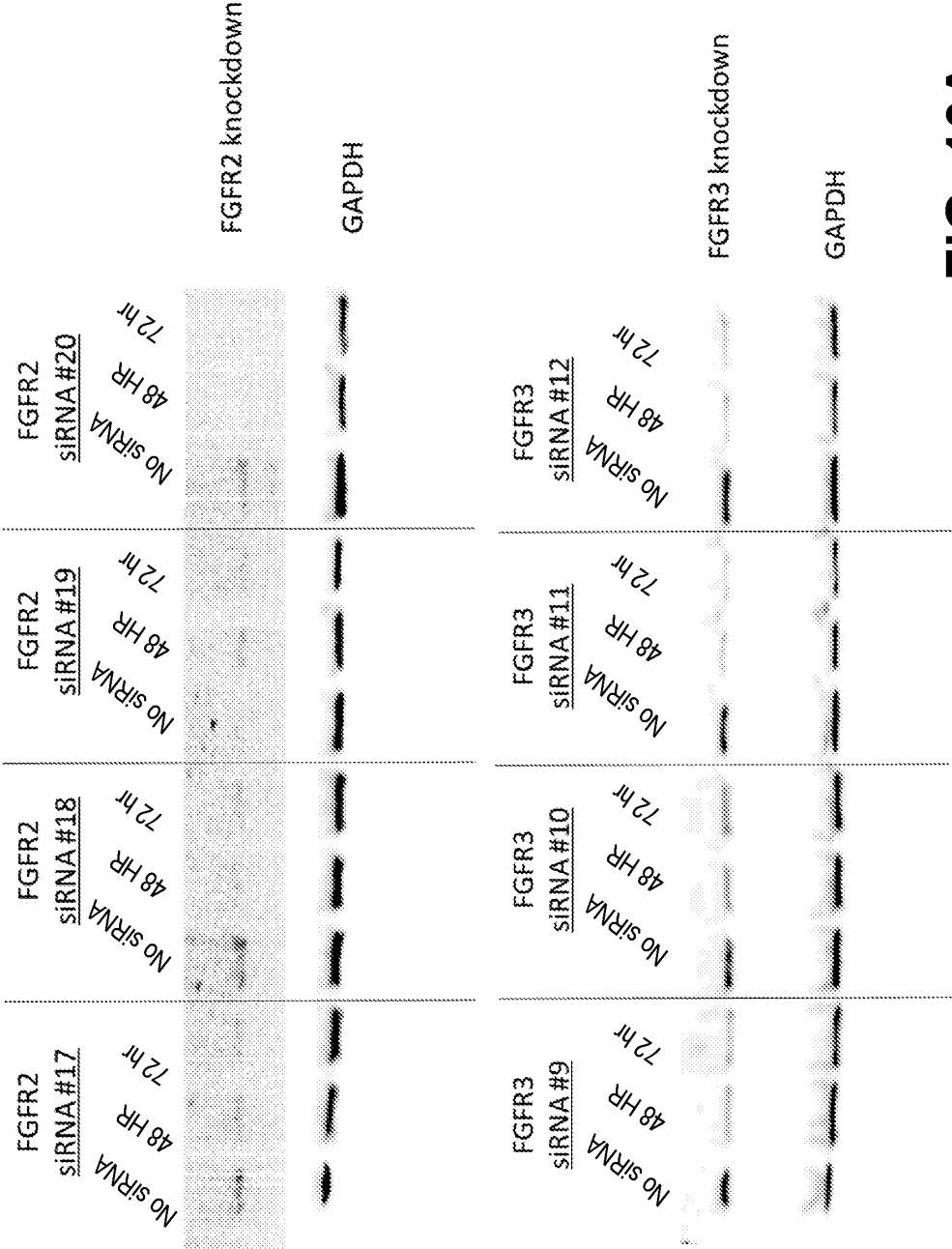


FIG. 10A

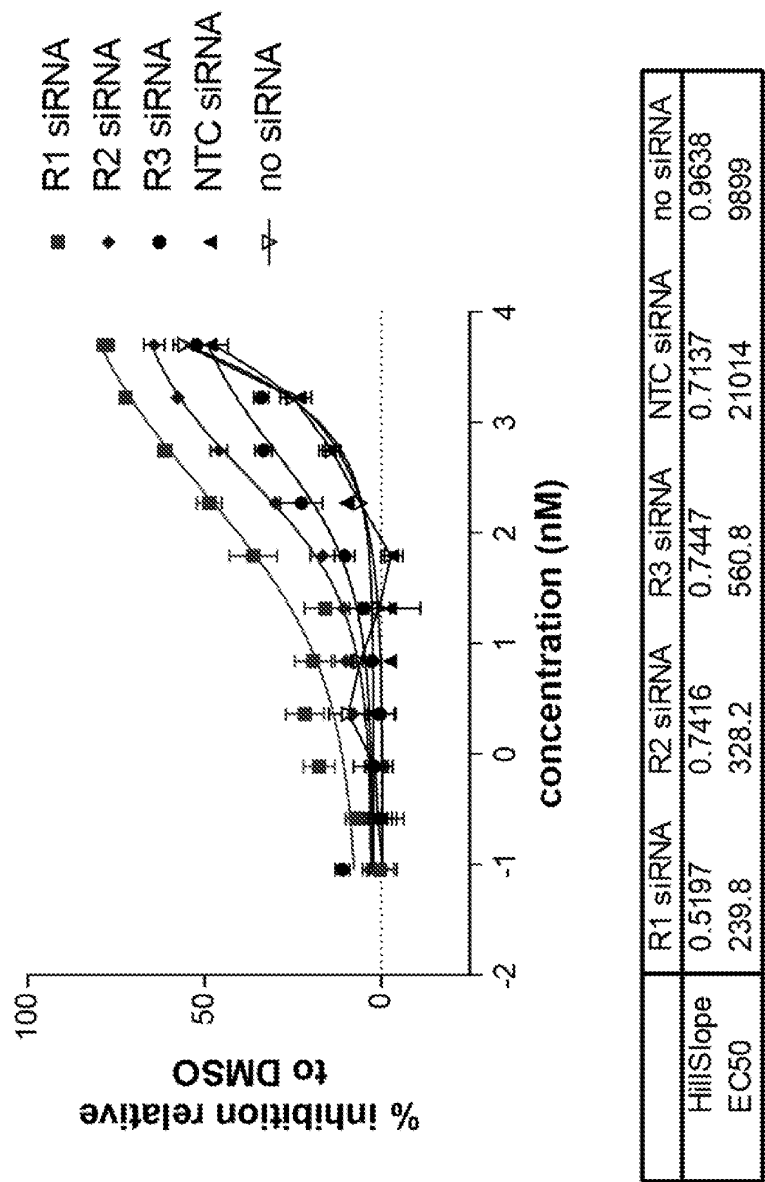


FIG. 10B

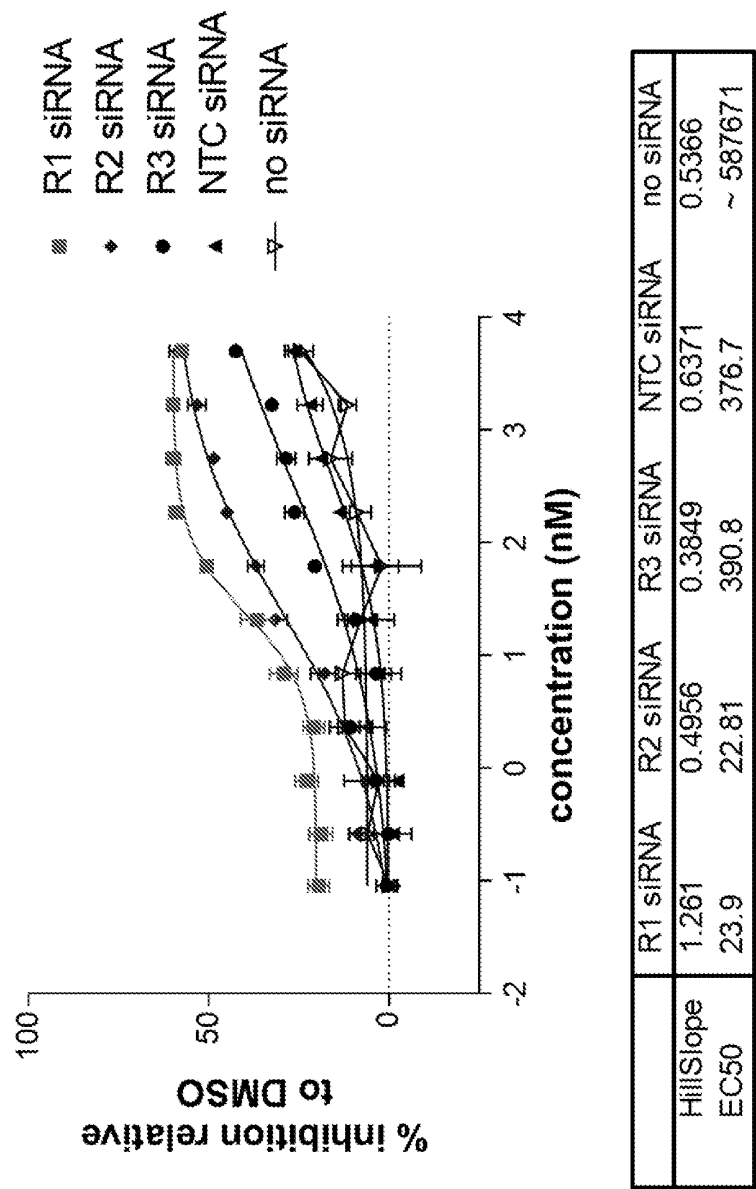


FIG. 10C

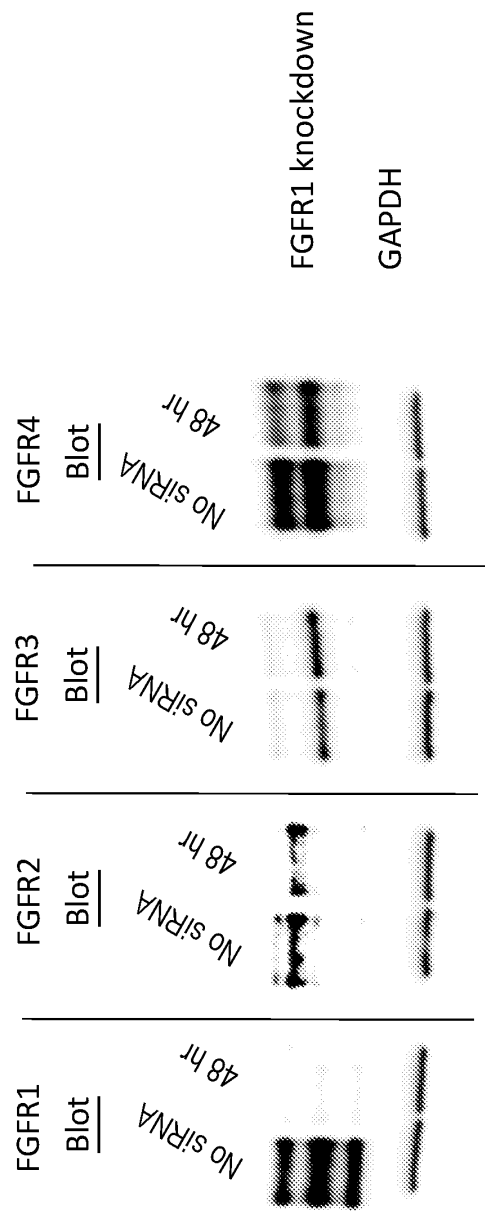
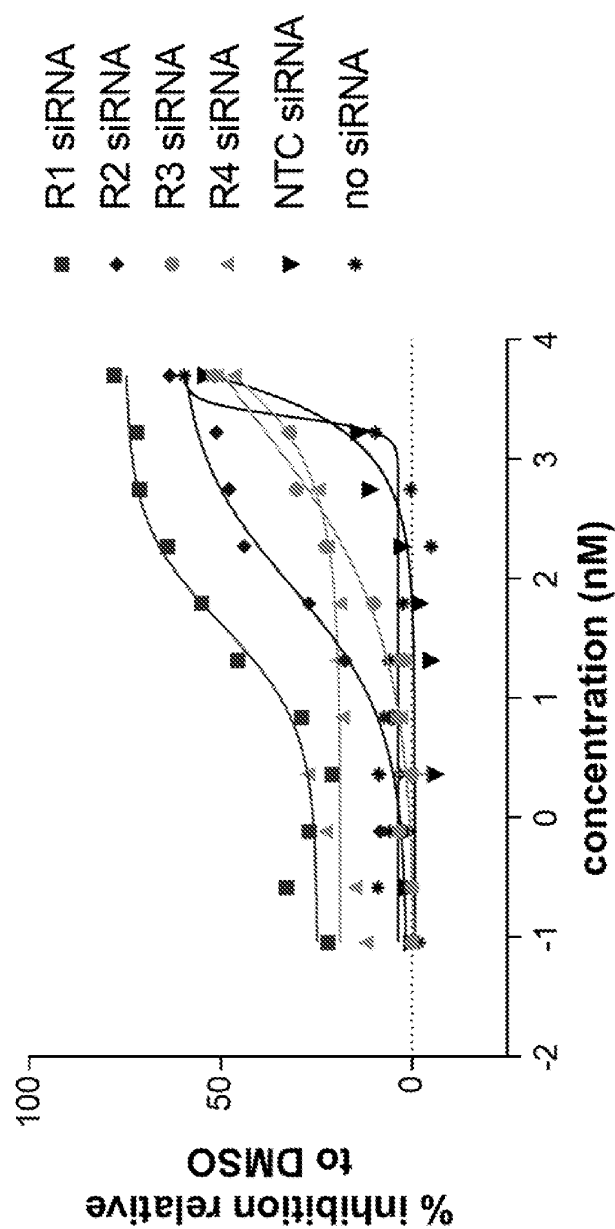


FIG. 11A



|           | R1 siRNA | R2 siRNA | R3 siRNA | R4 siRNA | NTC siRNA | no siRNA |
|-----------|----------|----------|----------|----------|-----------|----------|
| HillSlope | 1.016    | 0.758    | 0.5057   | 0.7267   | 1.001     | ~ 7.063  |
| EC50      | 41.45    | 85.72    | 1902     | 42115    | ~ 240087  | ~ 2251   |

FIG. 11B

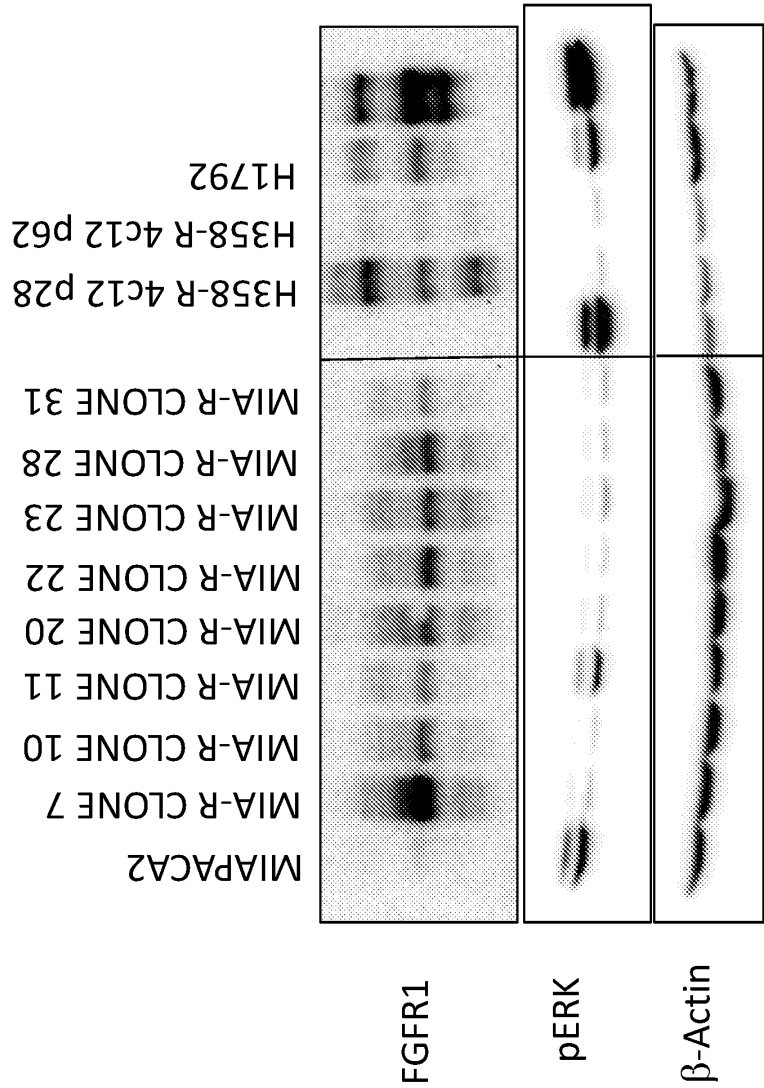


FIG. 12

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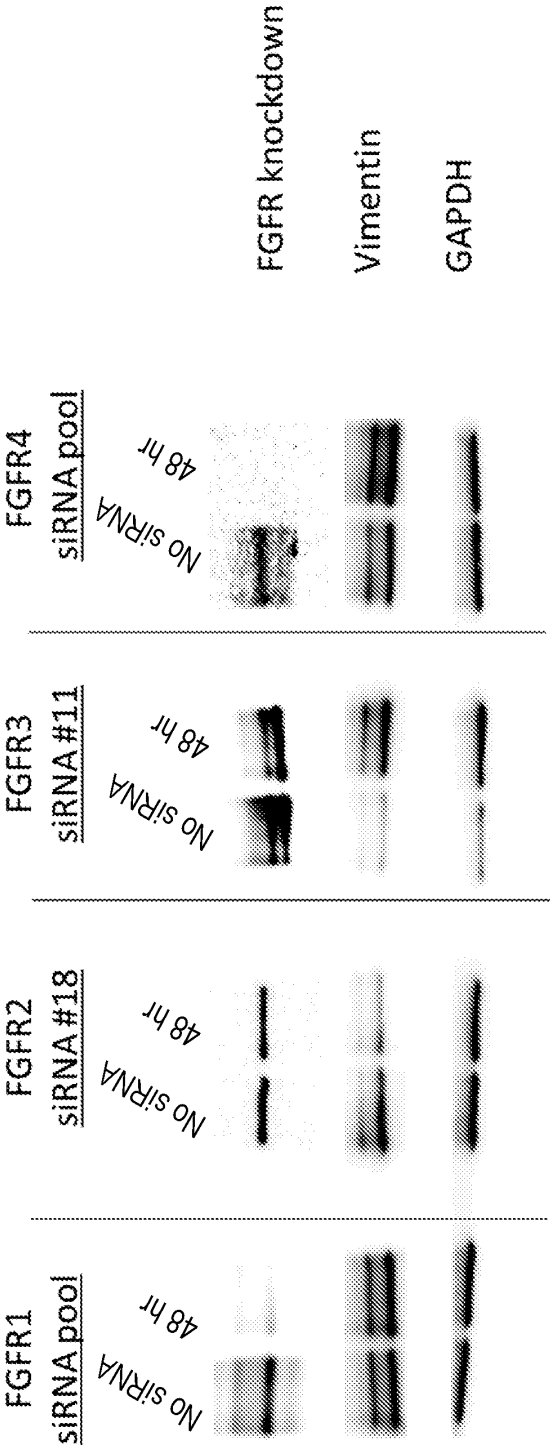


FIG. 13A

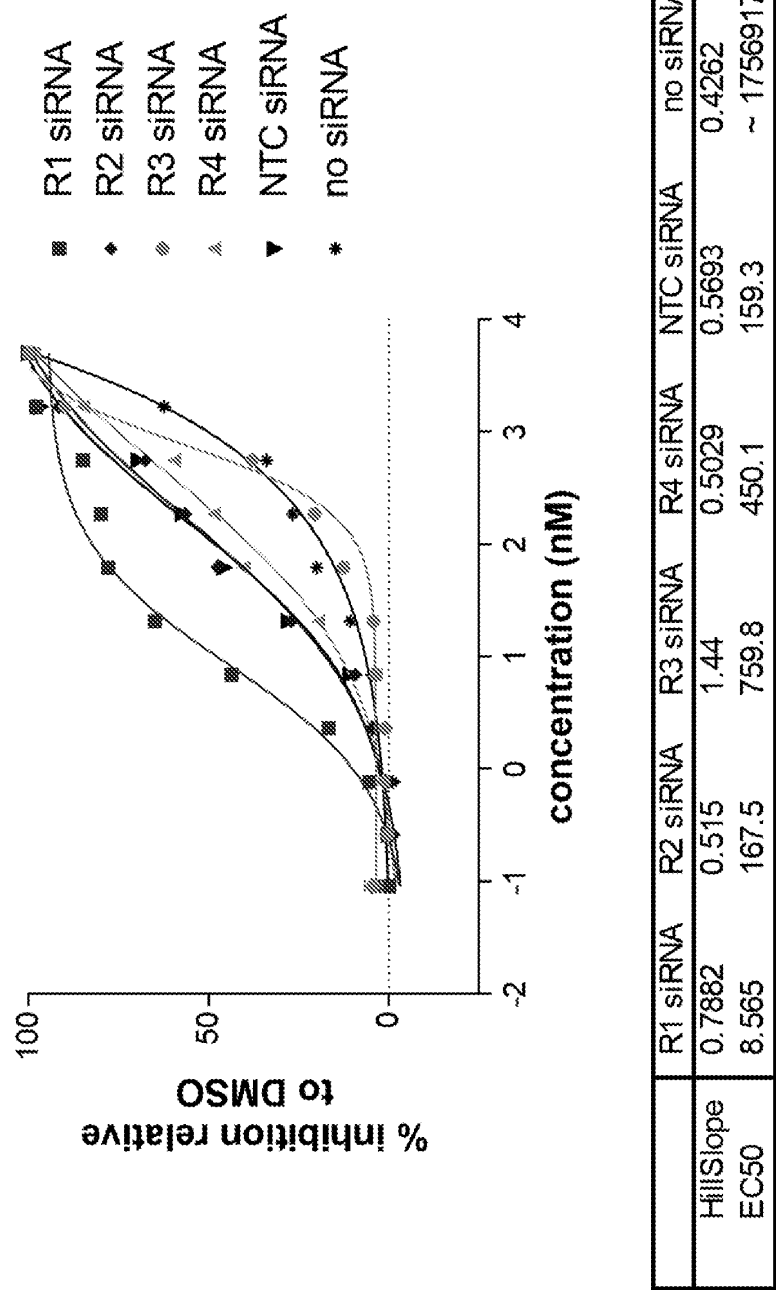


FIG. 13B

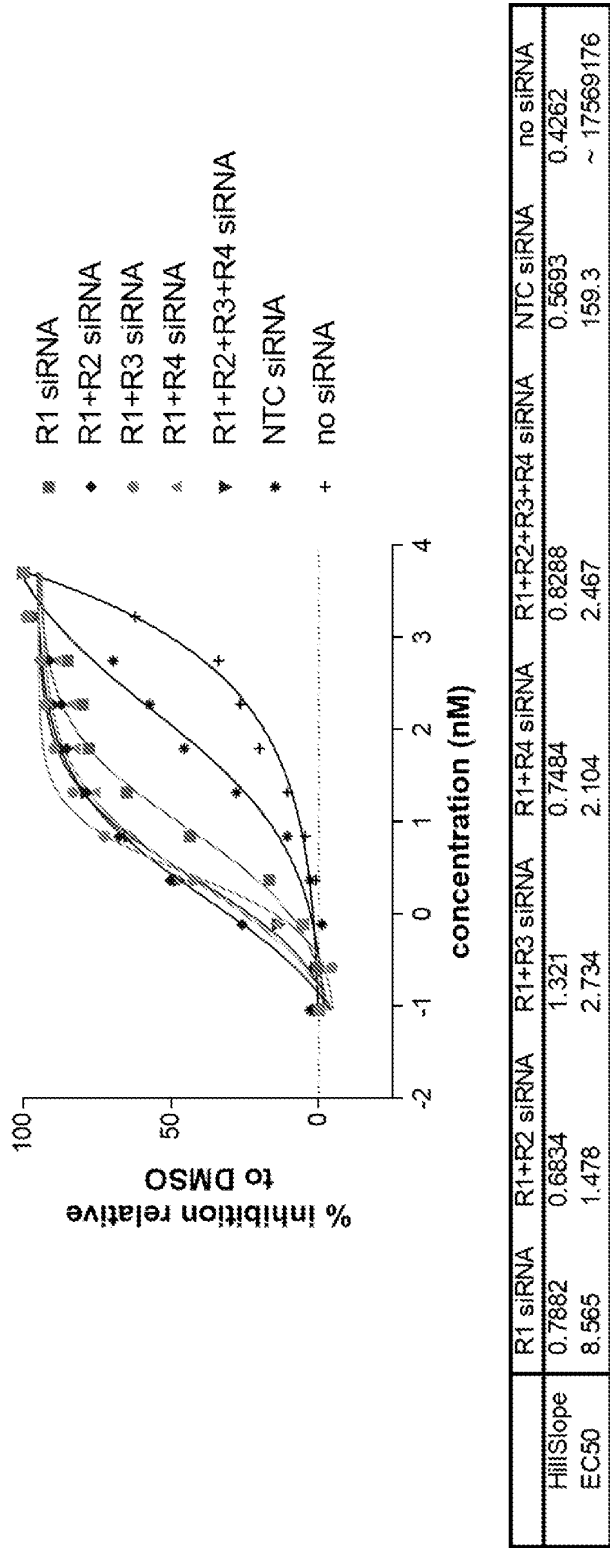


FIG. 13C

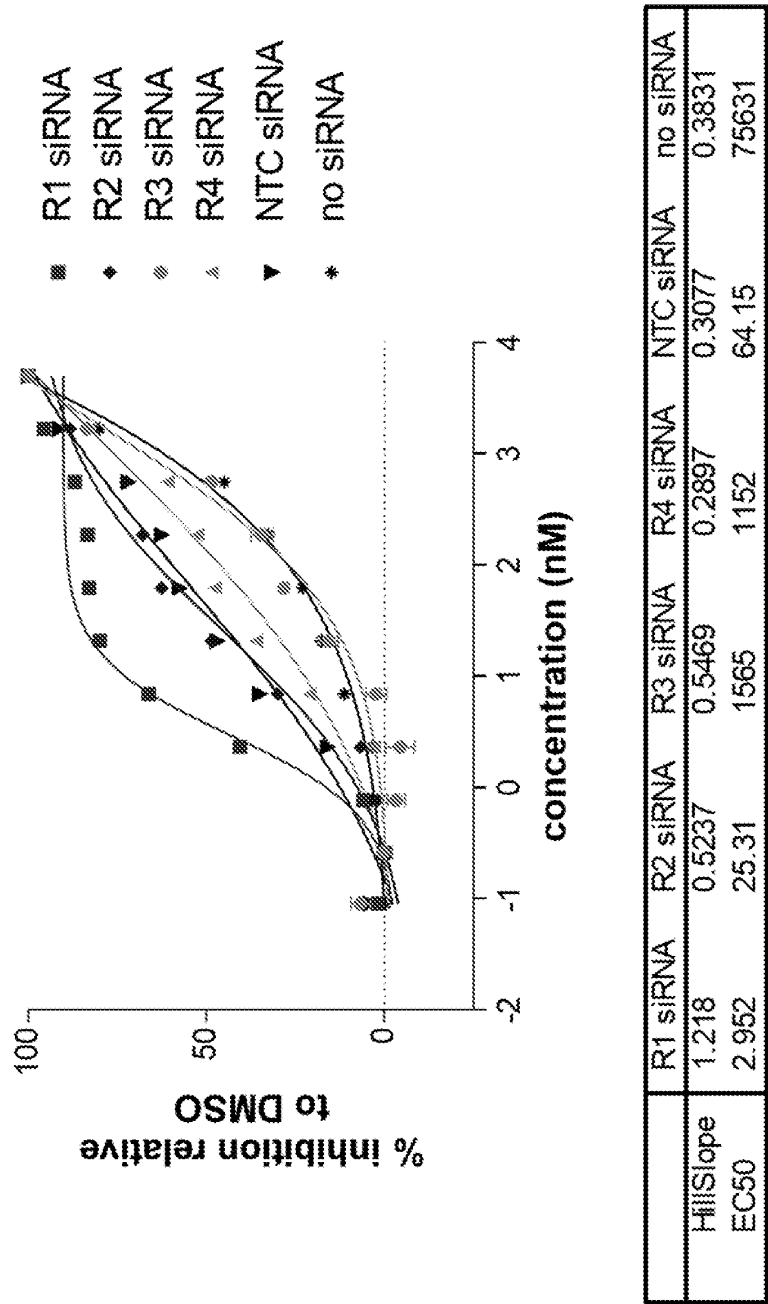
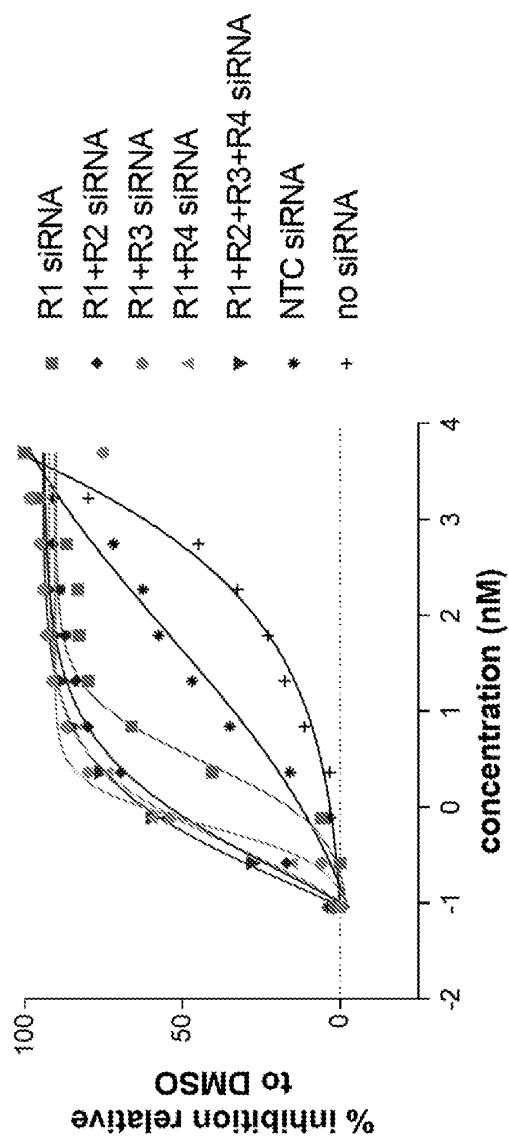


FIG. 13D



|           | R1 siRNA | R1+R2 siRNA | R1+R3 siRNA | R1+R4 siRNA | R1+R2+R3+R4 siRNA | NTC siRNA | no siRNA |
|-----------|----------|-------------|-------------|-------------|-------------------|-----------|----------|
| HillSlope | 1.218    | 0.6439      | 2.022       | 0.947       | 0.7163            | 0.3077    | 0.3831   |
| EC50      | 2.952    | 0.1832      | 0.6488      | 0.3731      | 0.1377            | 64.15     | 75631    |

FIG. 13E

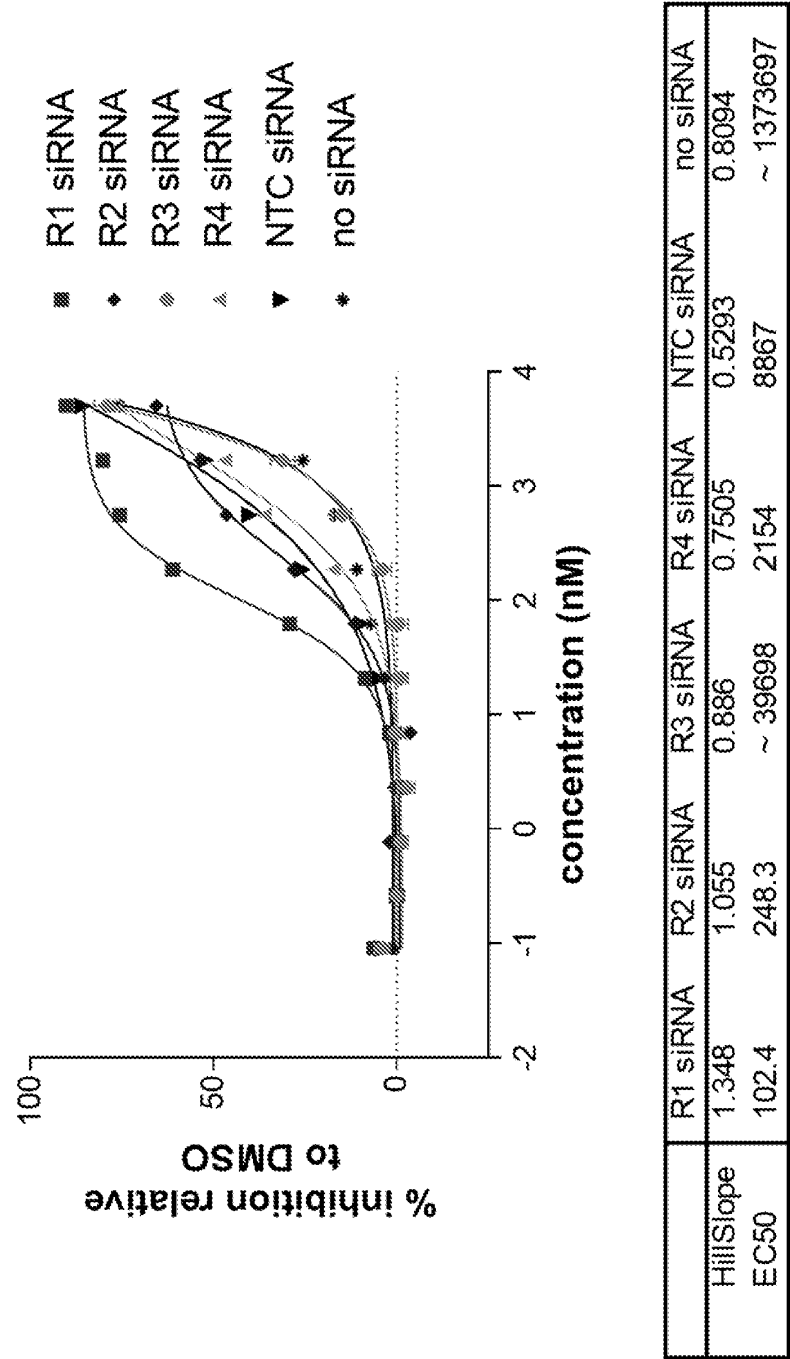
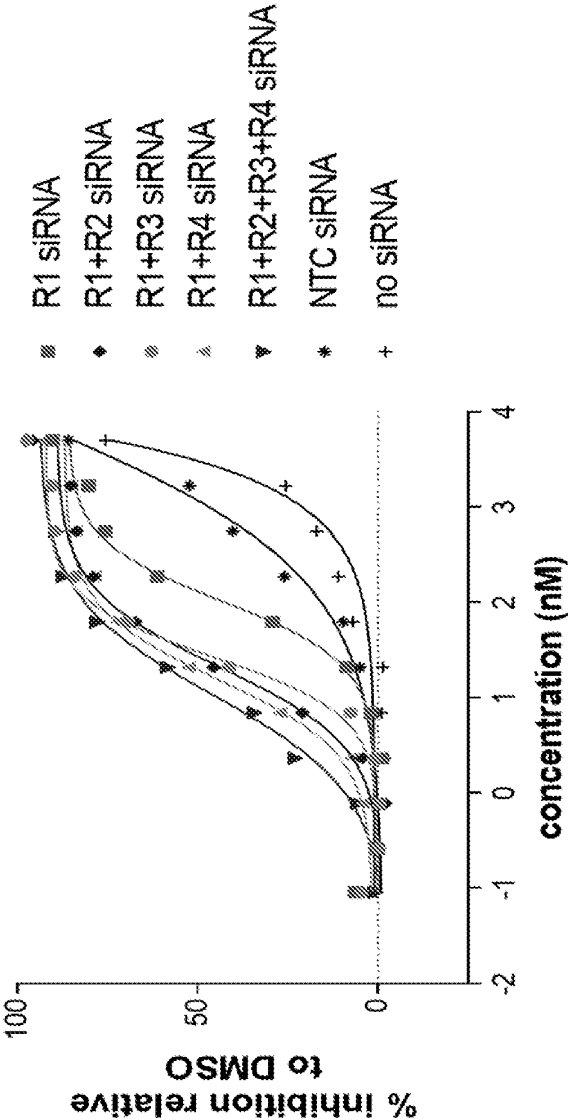


FIG. 13F



|           | R1 siRNA | R1+R2 siRNA | R1+R3 siRNA | R1+R4 siRNA | R1+R2+R3+R4 siRNA | NTC siRNA | no siRNA  |
|-----------|----------|-------------|-------------|-------------|-------------------|-----------|-----------|
| HillSlope | 1.348    | 1.053       | 1.419       | 1.126       | 0.8428            | 0.5293    | 0.8094    |
| EC50      | 102.4    | 20.91       | 26.77       | 15.35       | 10.64             | 8867      | ~ 1373697 |

FIG. 13G