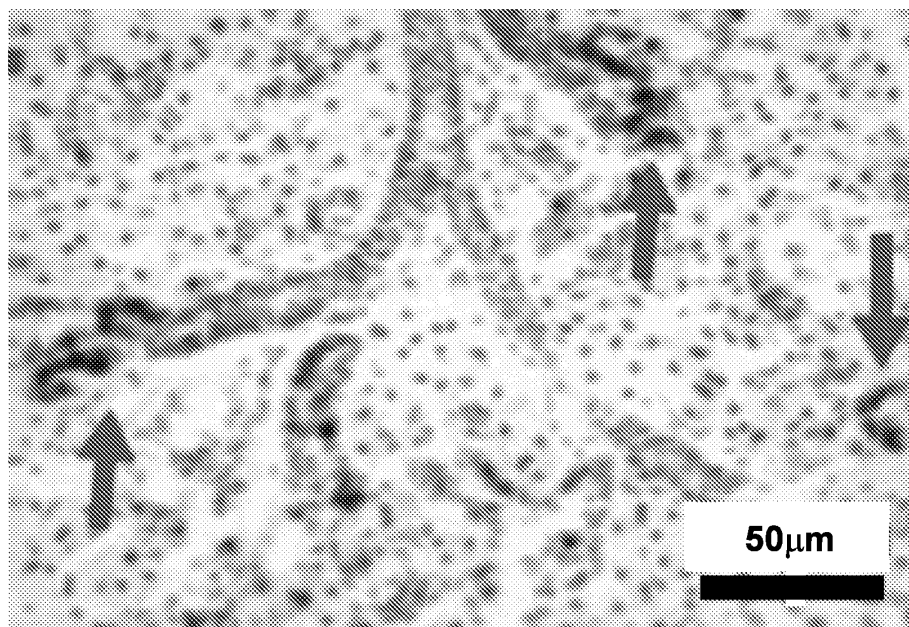
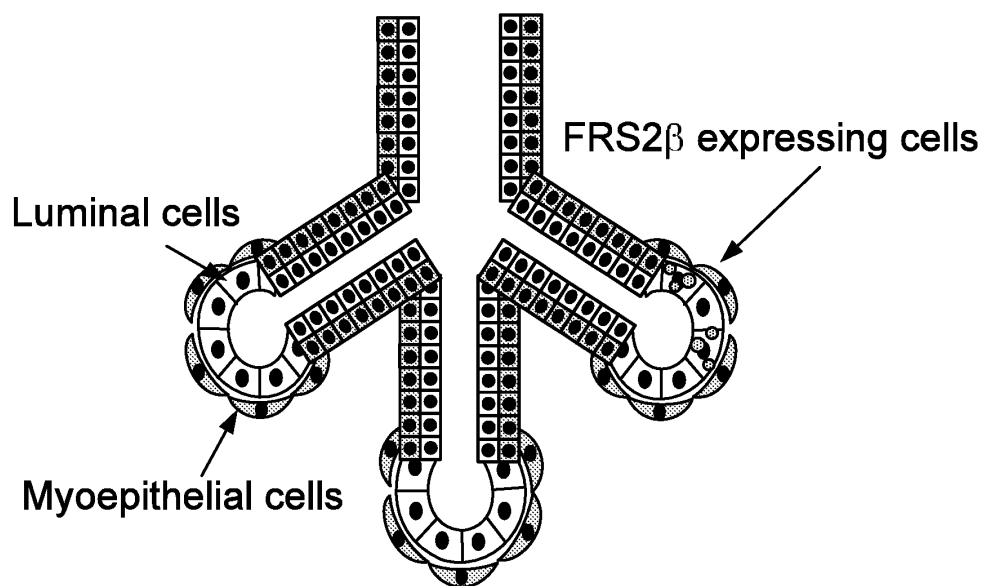


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**FIG. 1A****FIG. 1B**

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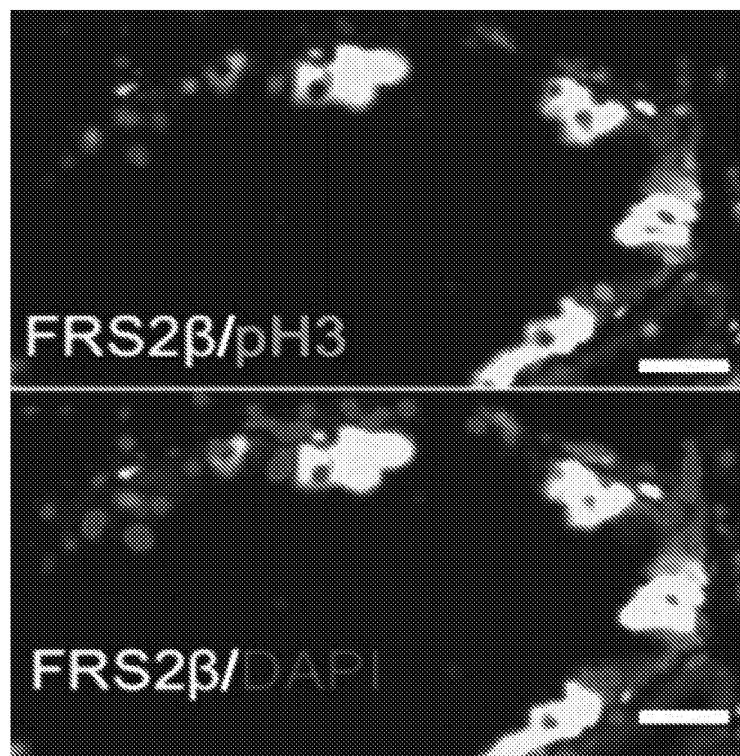


FIG. 1C

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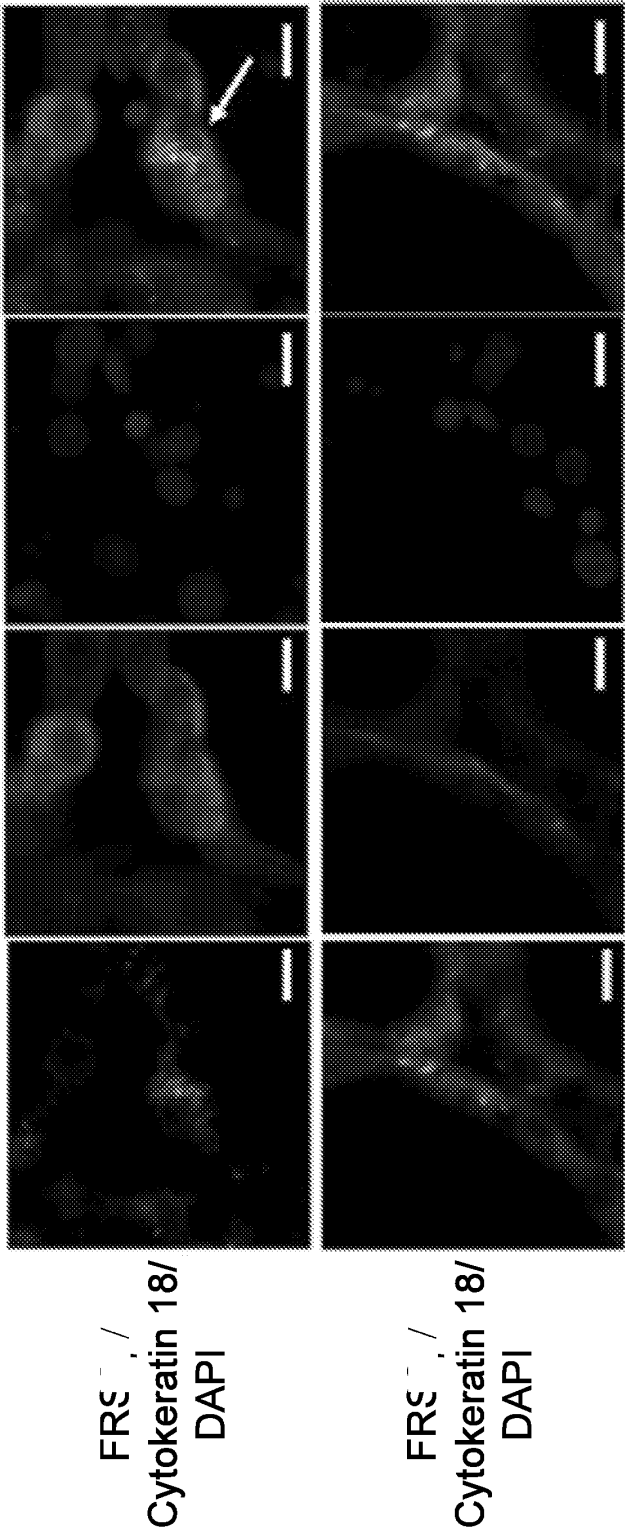


FIG. 1D

$F_{\beta}^{-/-}$



$F_{\beta}^{+/+}$

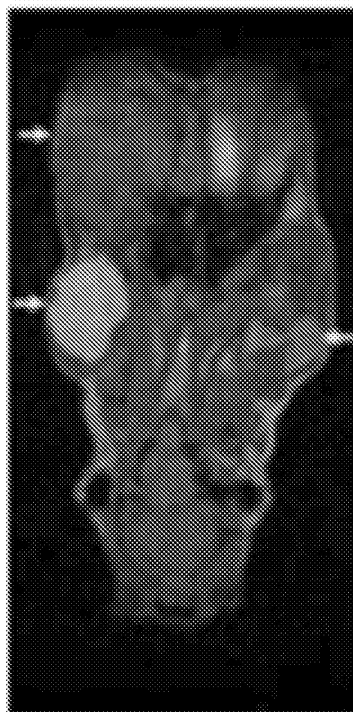


FIG. 1E

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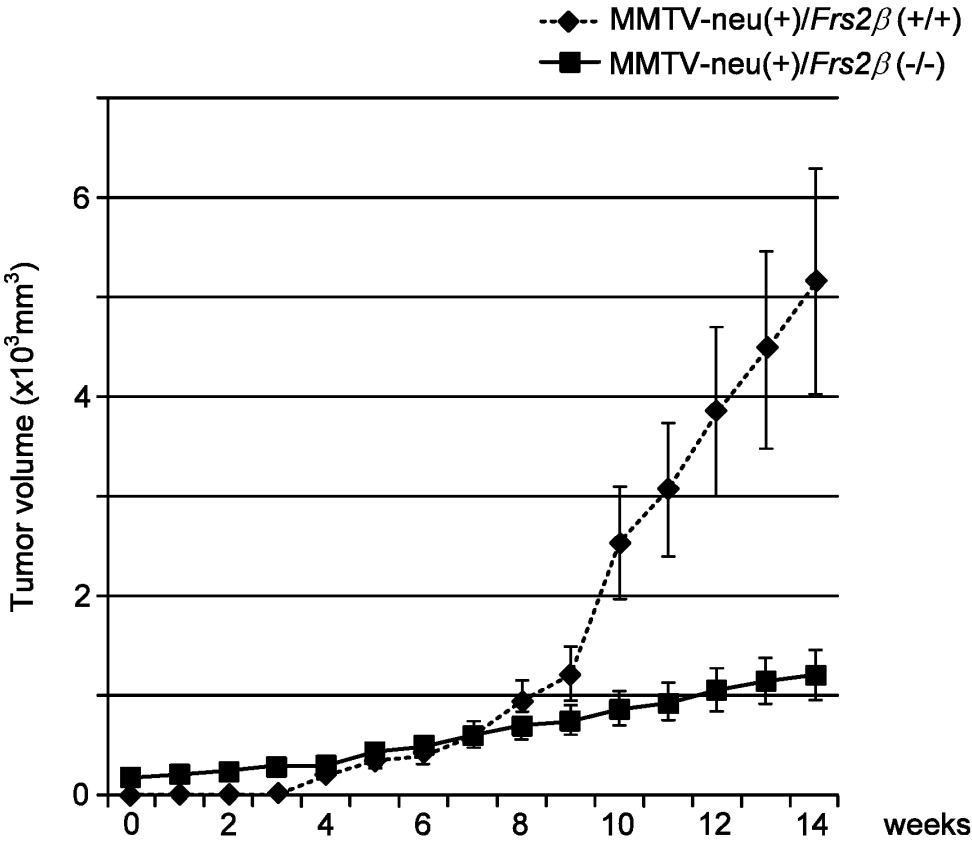


FIG. 1F

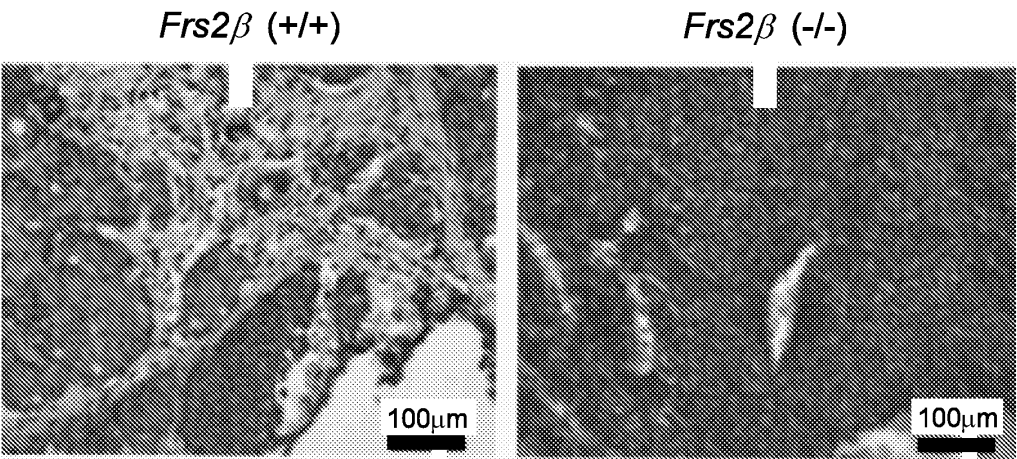


FIG. 1G
SUBSTITUTE SHEET (RULE 26)

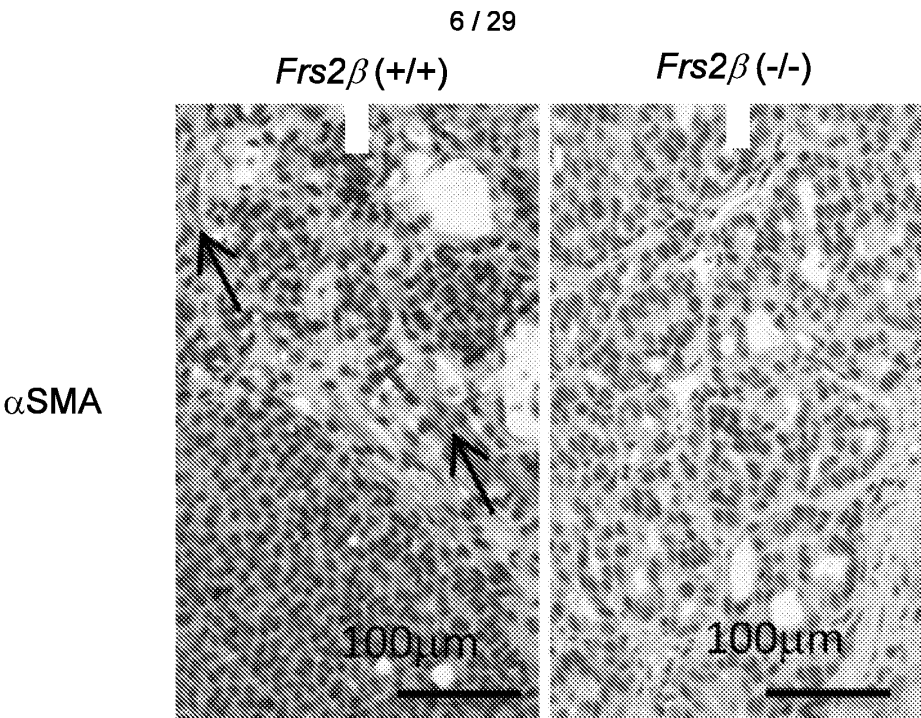


FIG. 1H

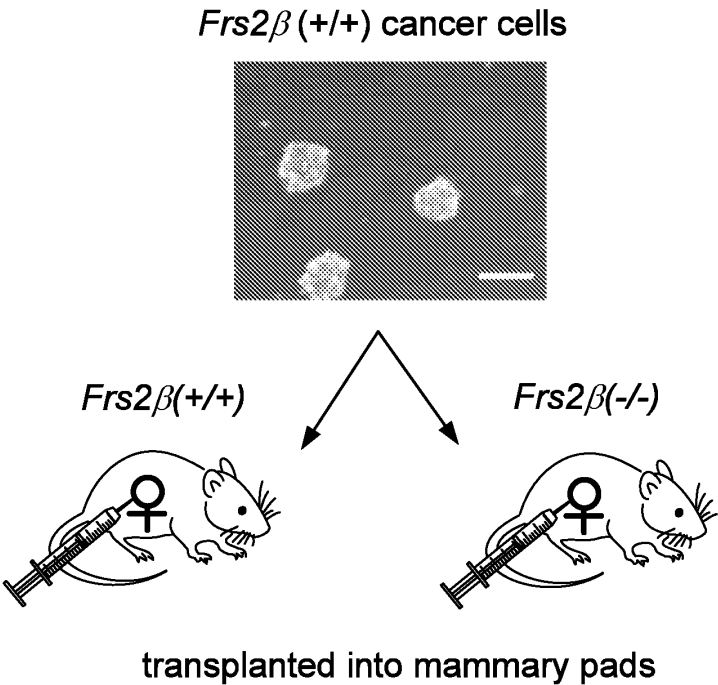


FIG. 2A

SUBSTITUTE SHEET (RULE 26)

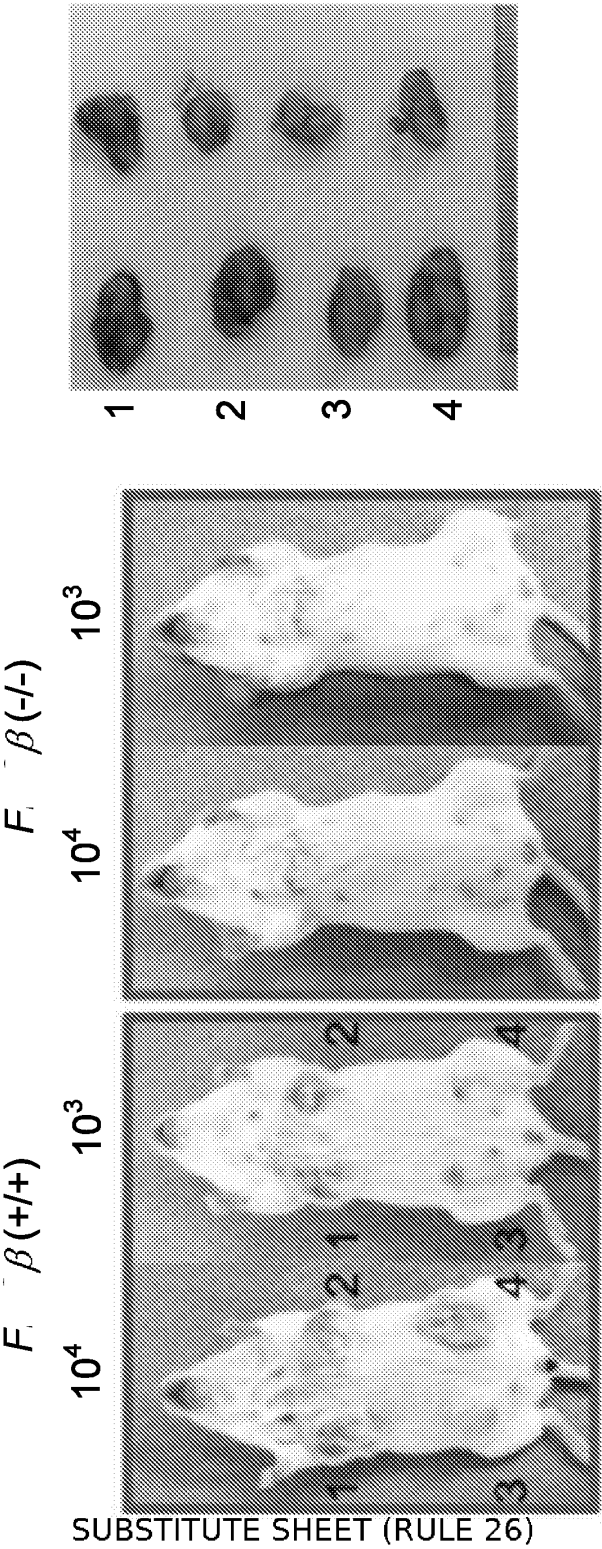


FIG. 2B

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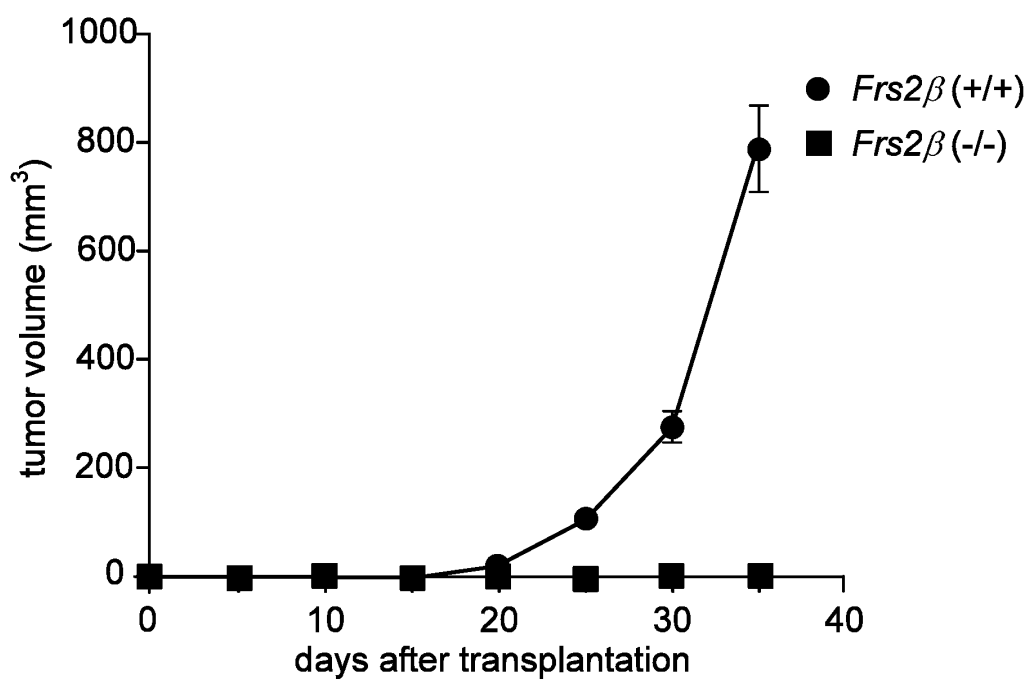


FIG. 2C

	10 ⁴ cells	10 ³ cells	10 ² cells
<i>Frs2β</i> (+/+)	4/4	4/4	0/4
<i>Frs2β</i> (-/-)	0/4	0/4	0/4

FIG. 2D

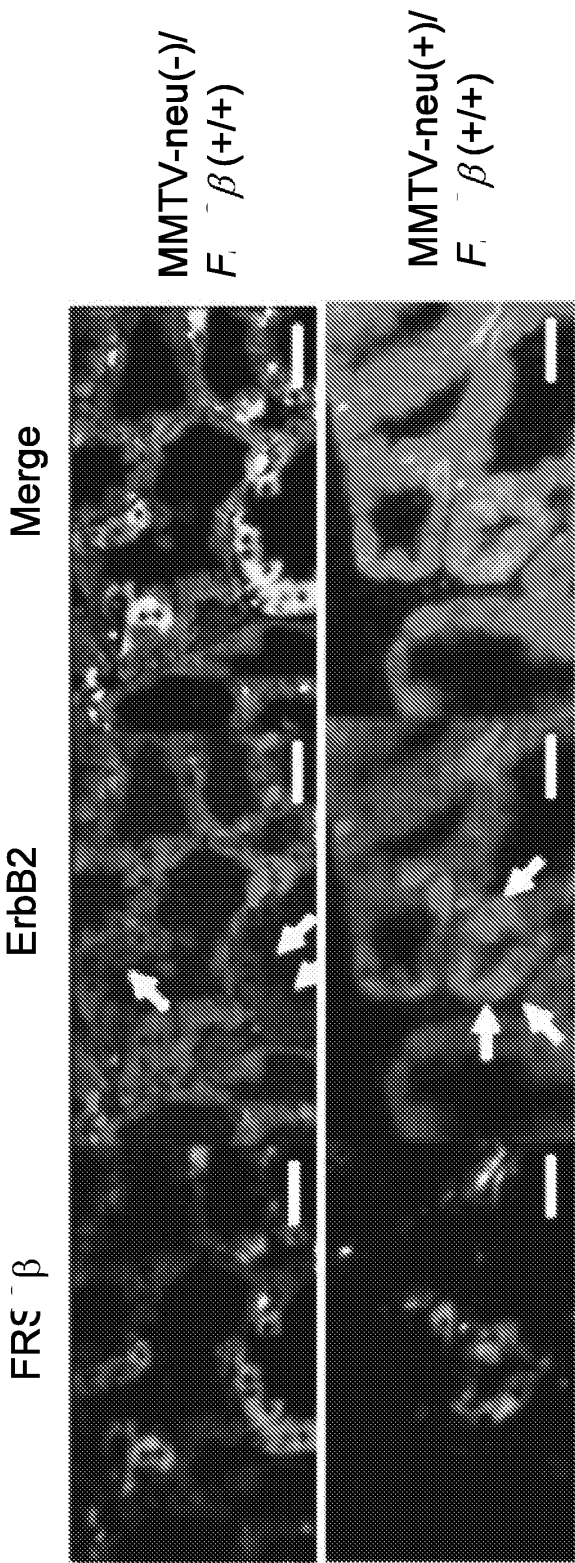


FIG. 2E

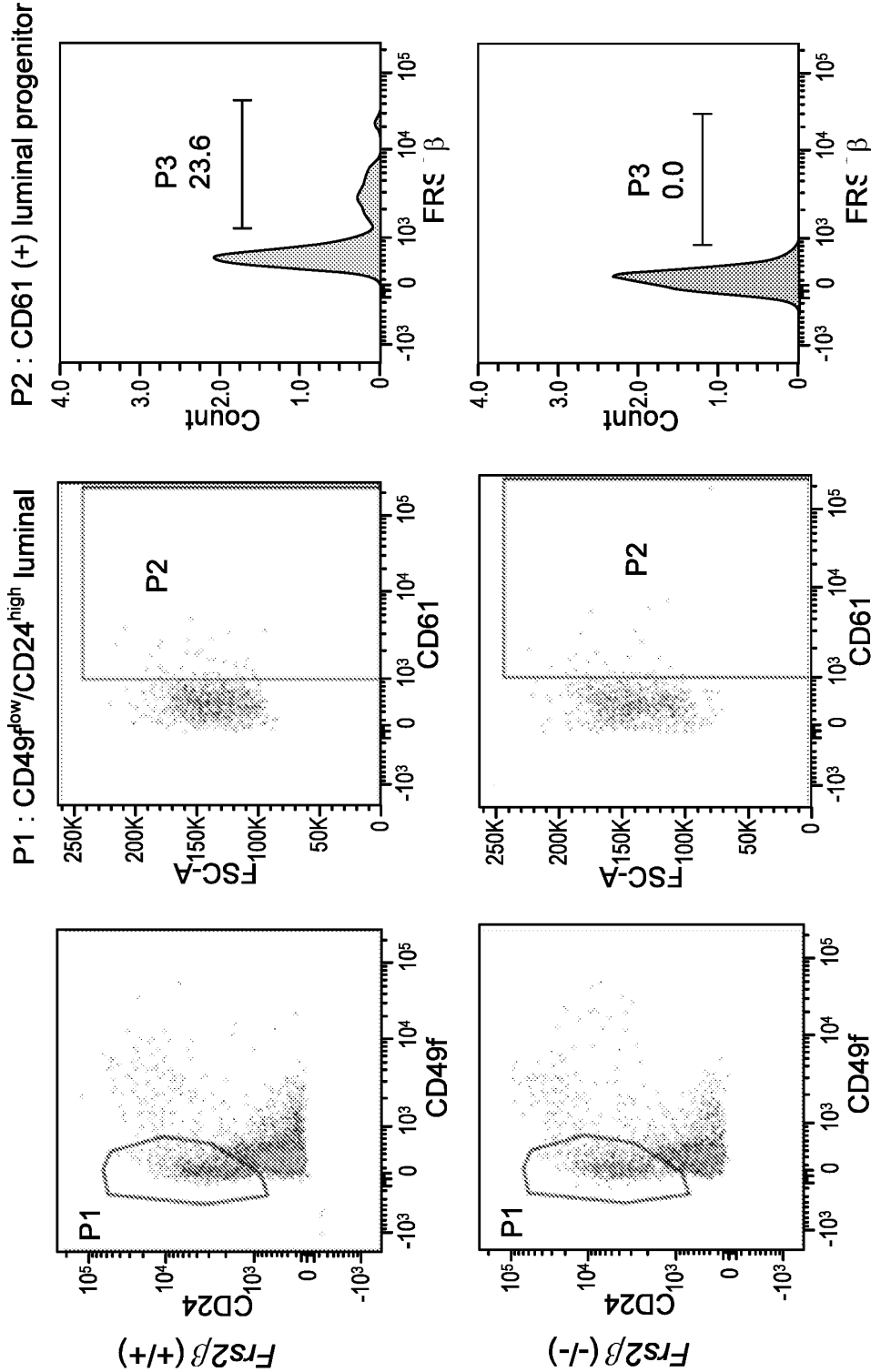
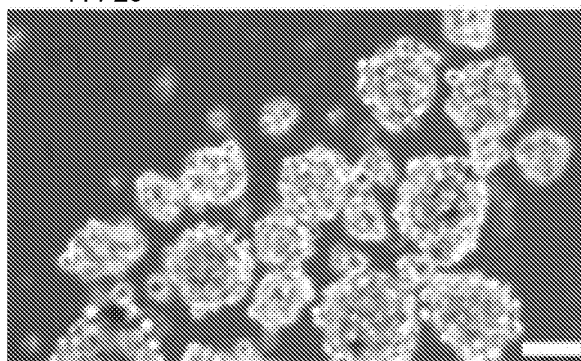
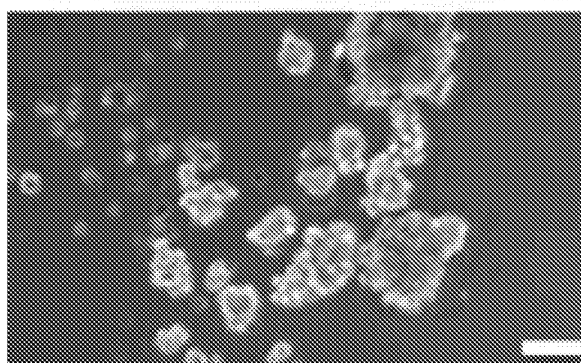
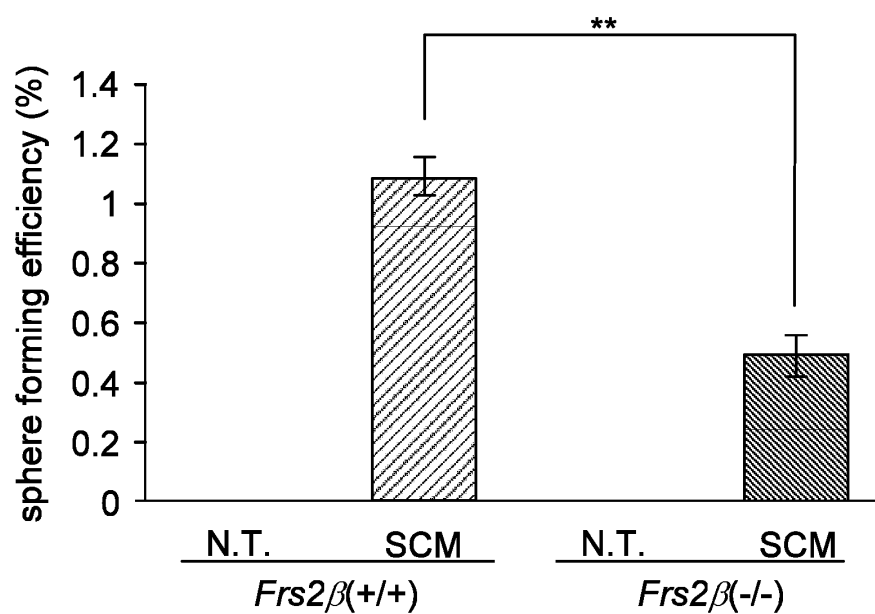
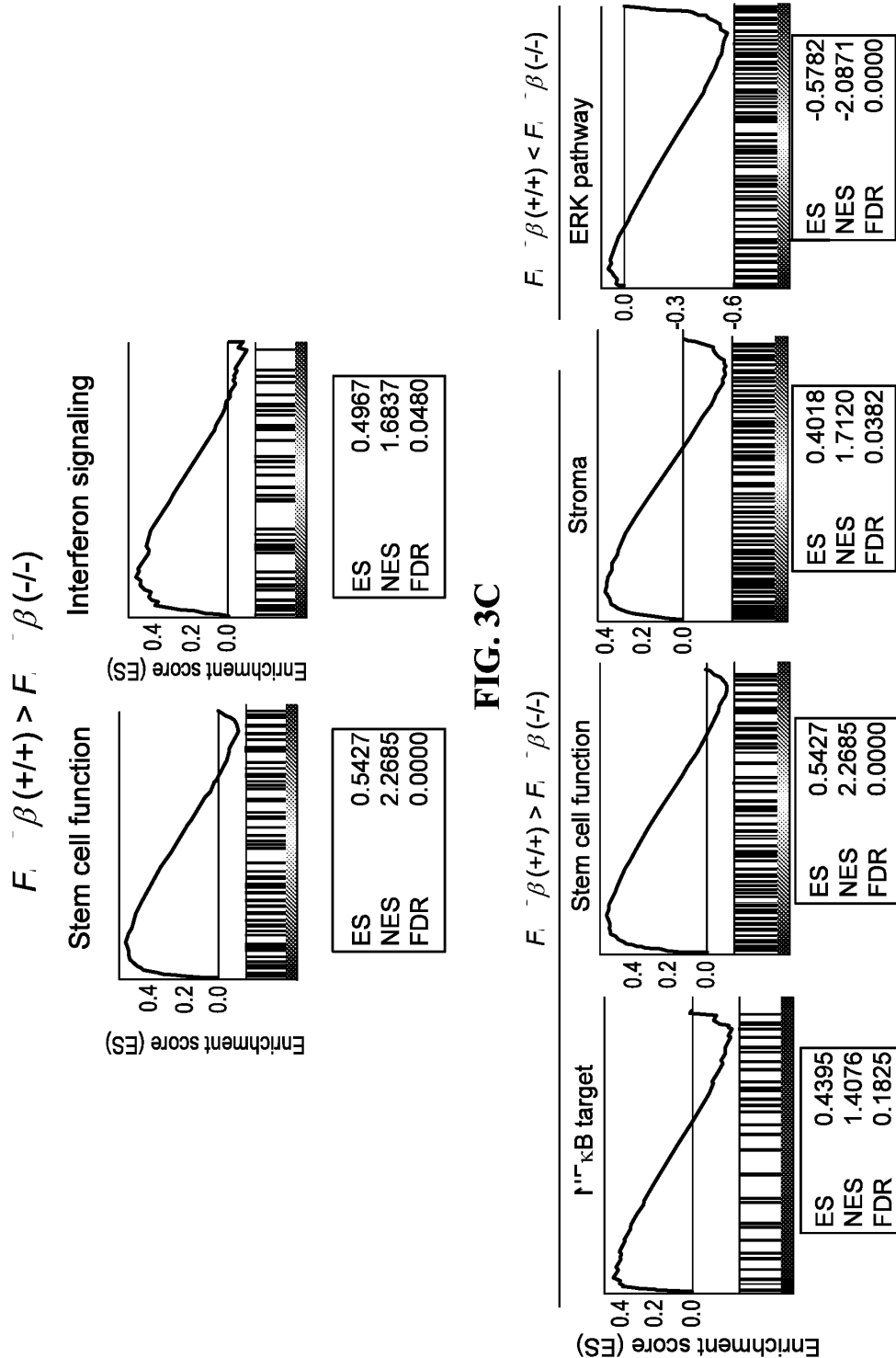


FIG. 2F

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Frs2 β (+/+)*Frs2 β* (-/-)**FIG. 3A****FIG. 3B**

SUBSTITUTE SHEET (RULE 26)



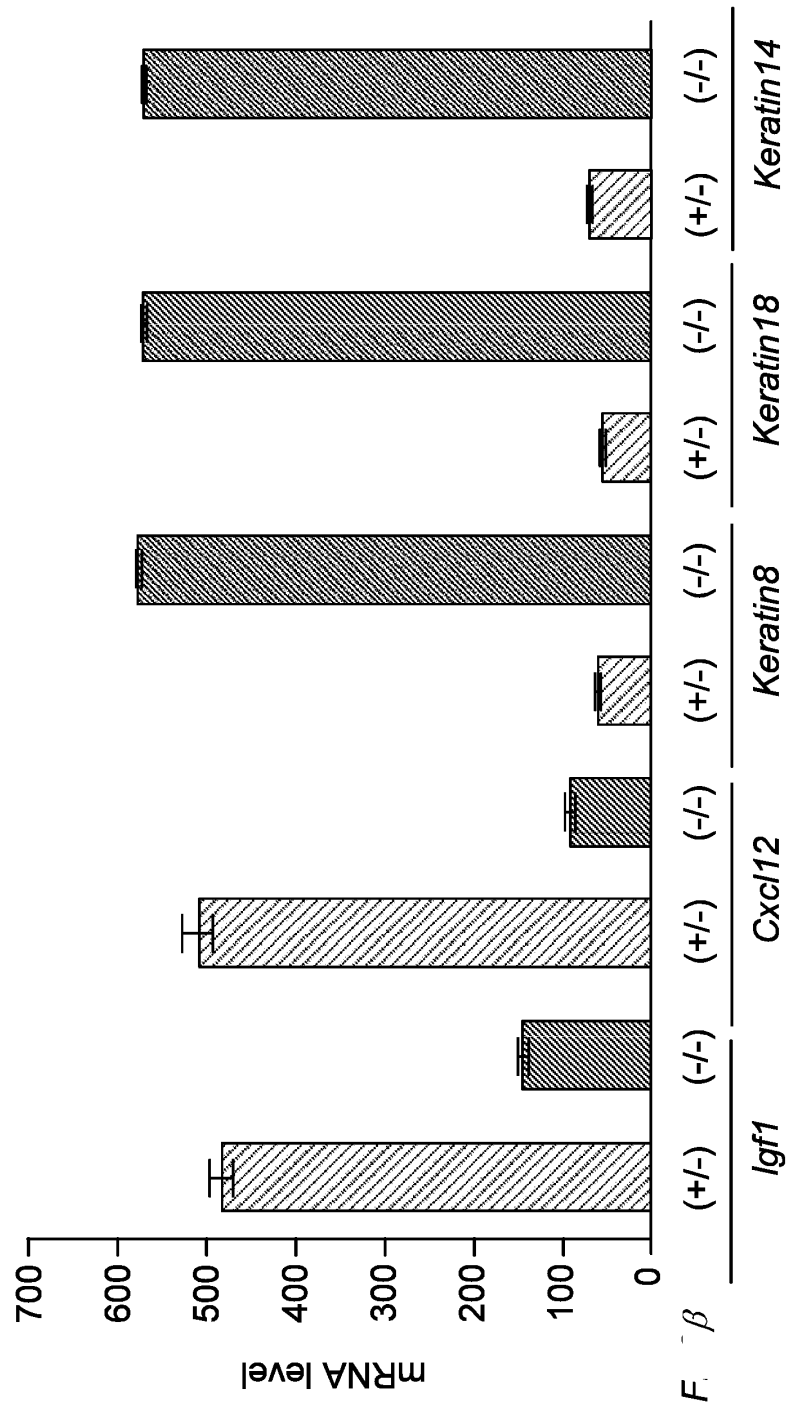
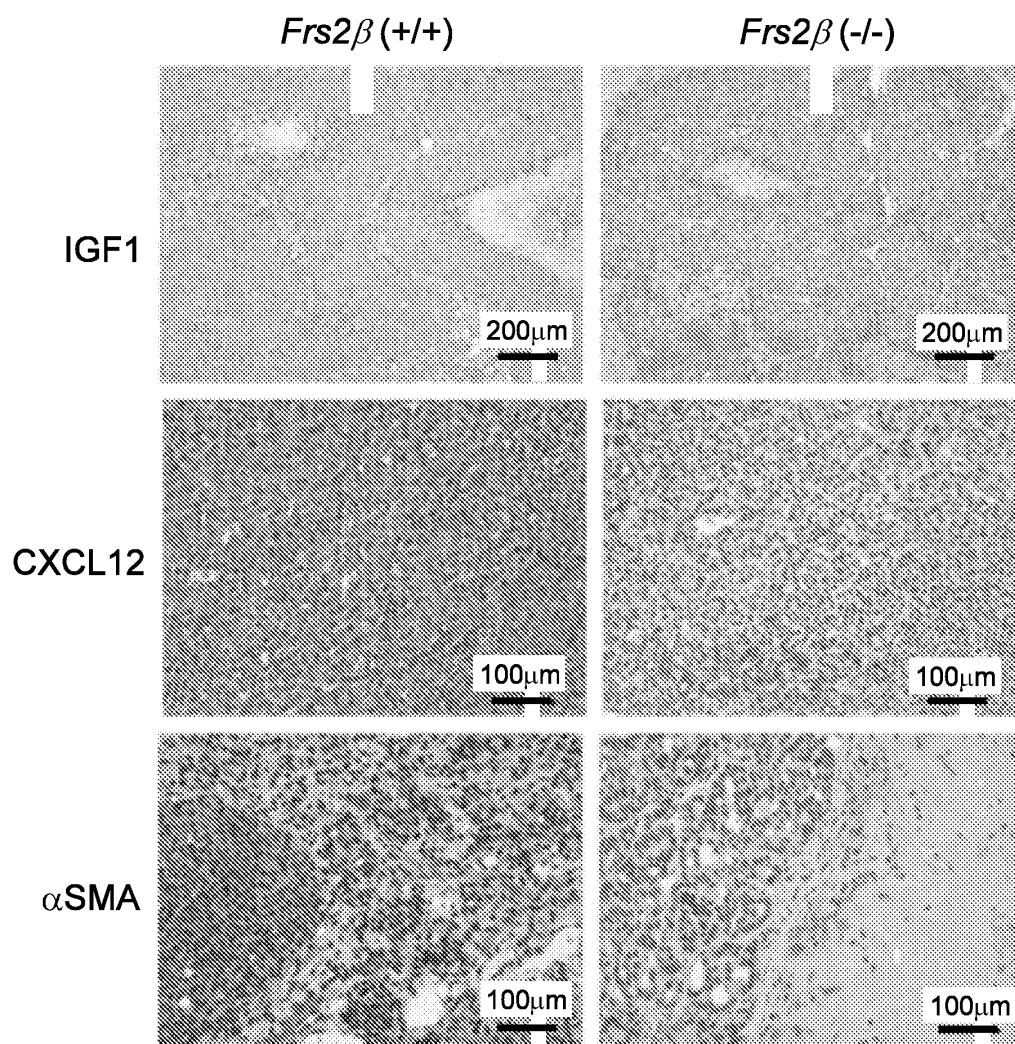


FIG. 3E

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**FIG. 3F**

SUBSTITUTE SHEET (RULE 26)

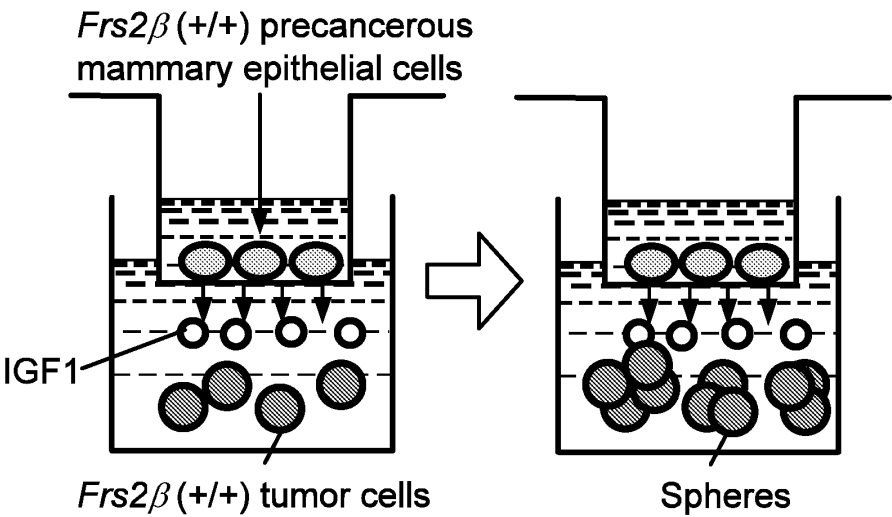


FIG. 4A

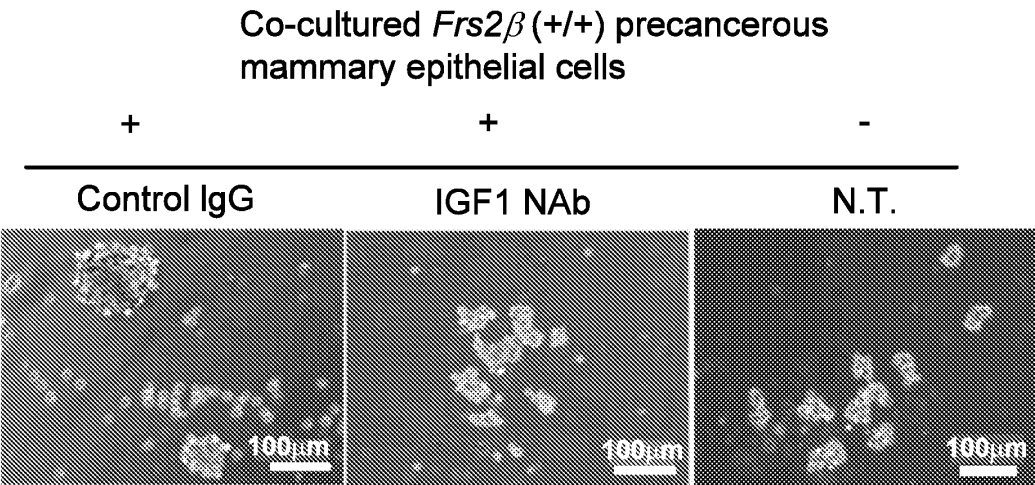
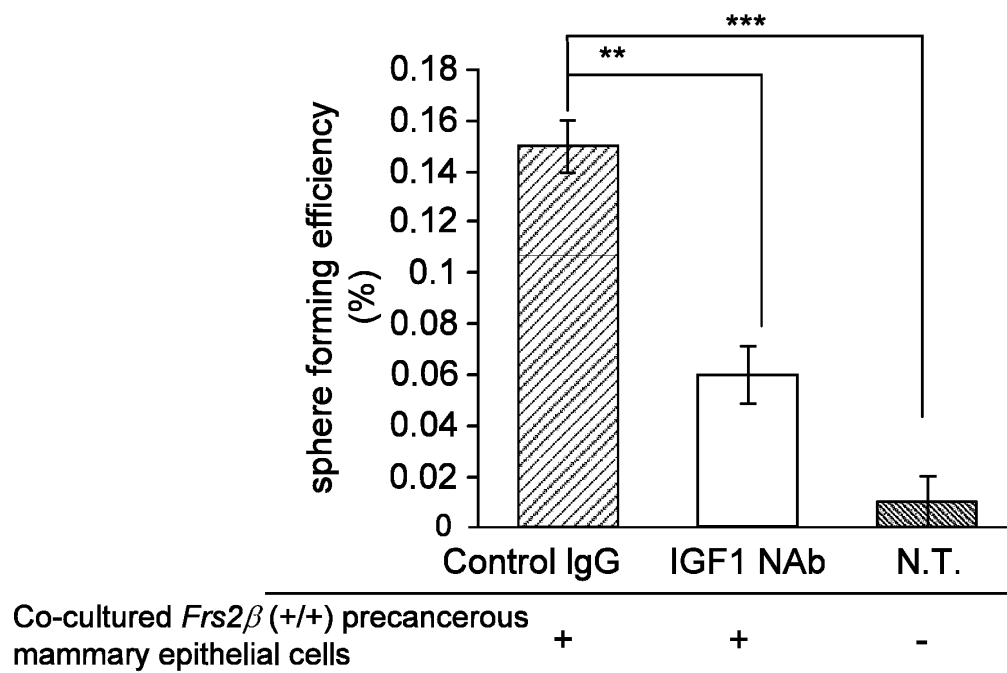
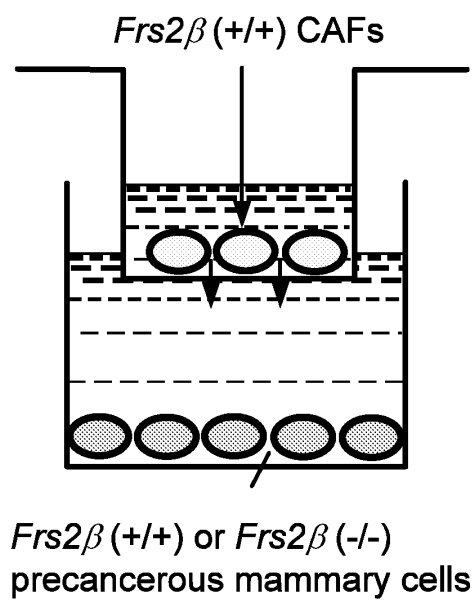
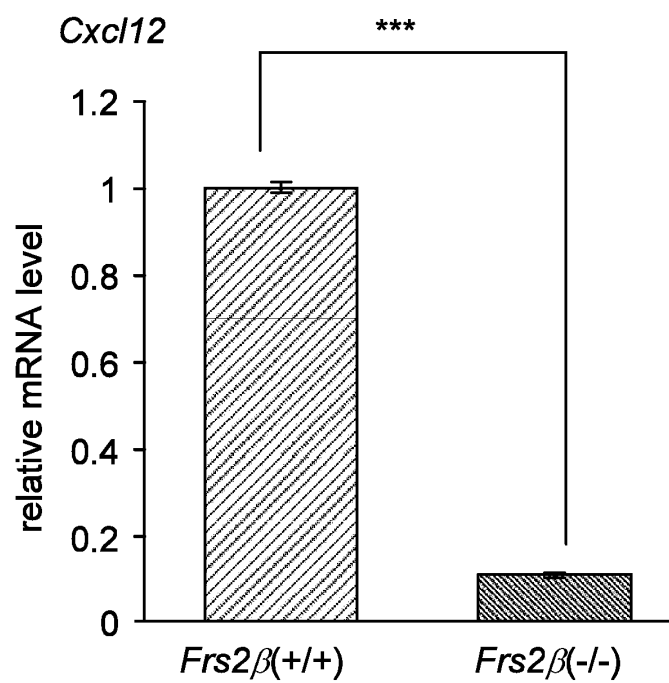


FIG. 4B

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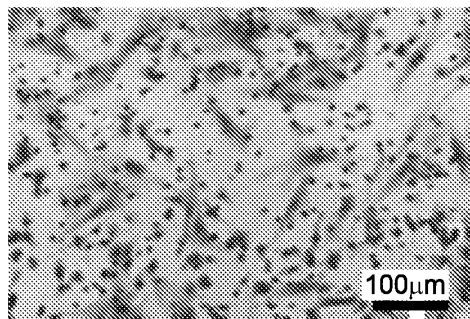
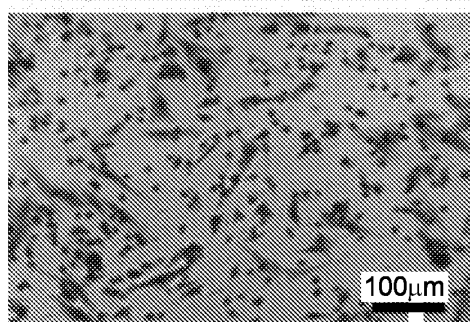
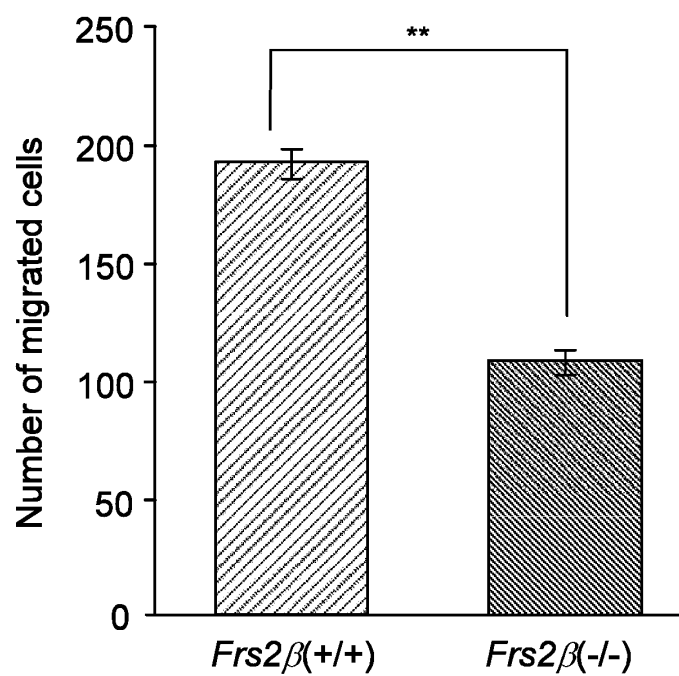
**FIG. 4C**

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**FIG. 4D****FIG. 4E**

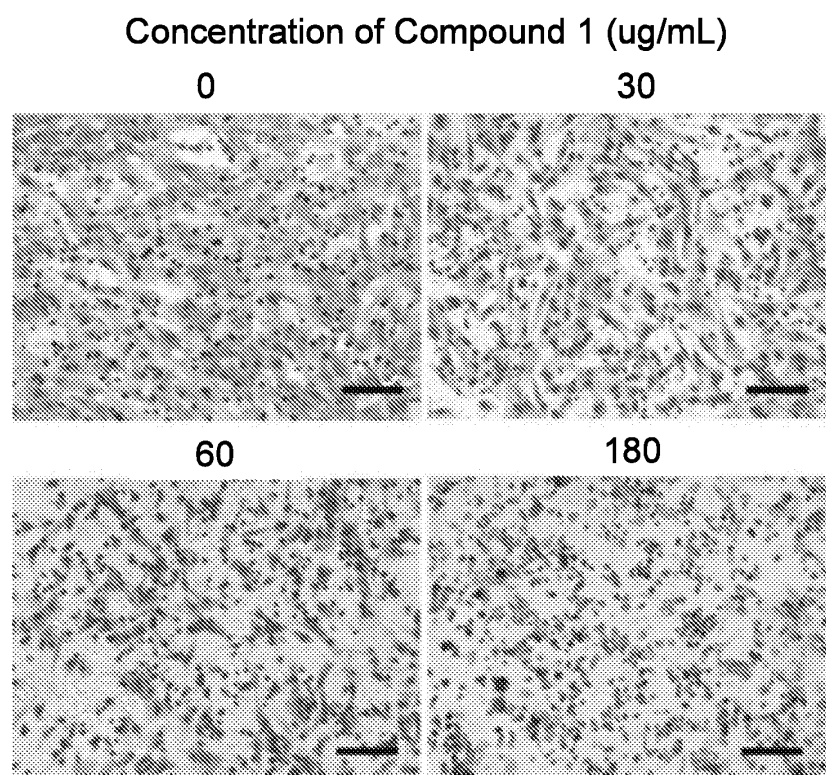
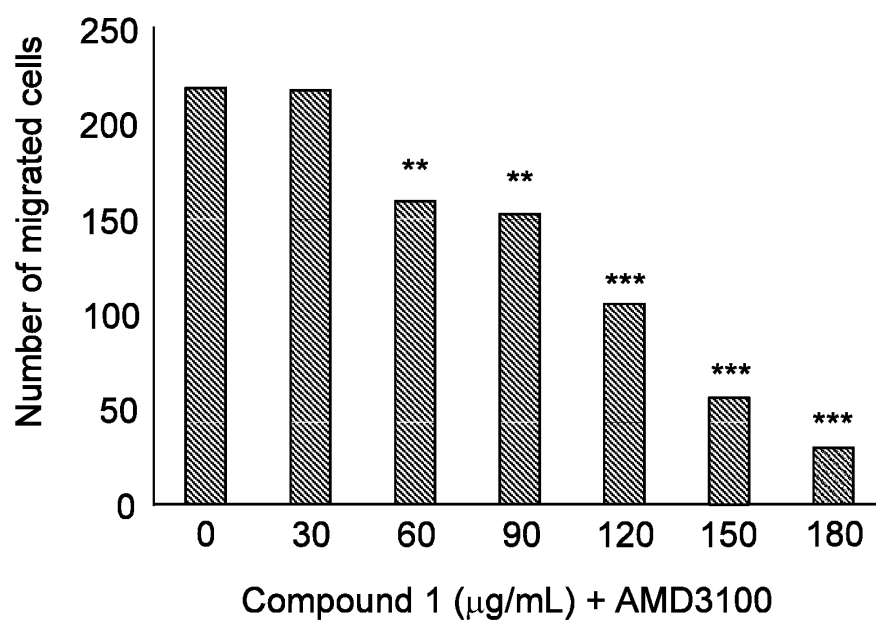
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Frs2 β (+/+)*Frs2 β* (-/-)**FIG. 4F****FIG. 4G**

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**FIG. 4H****FIG. 4I**

SUBSTITUTE SHEET (RULE 26)

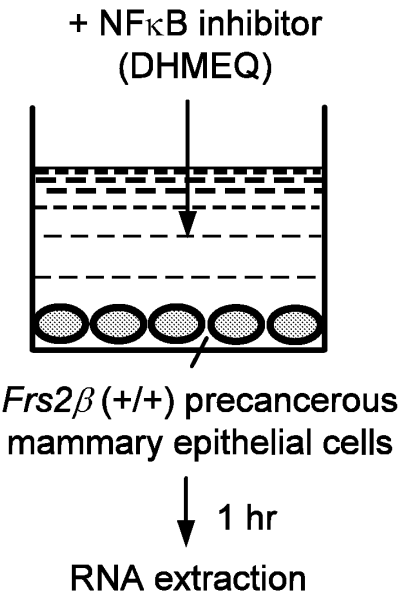


FIG. 5A

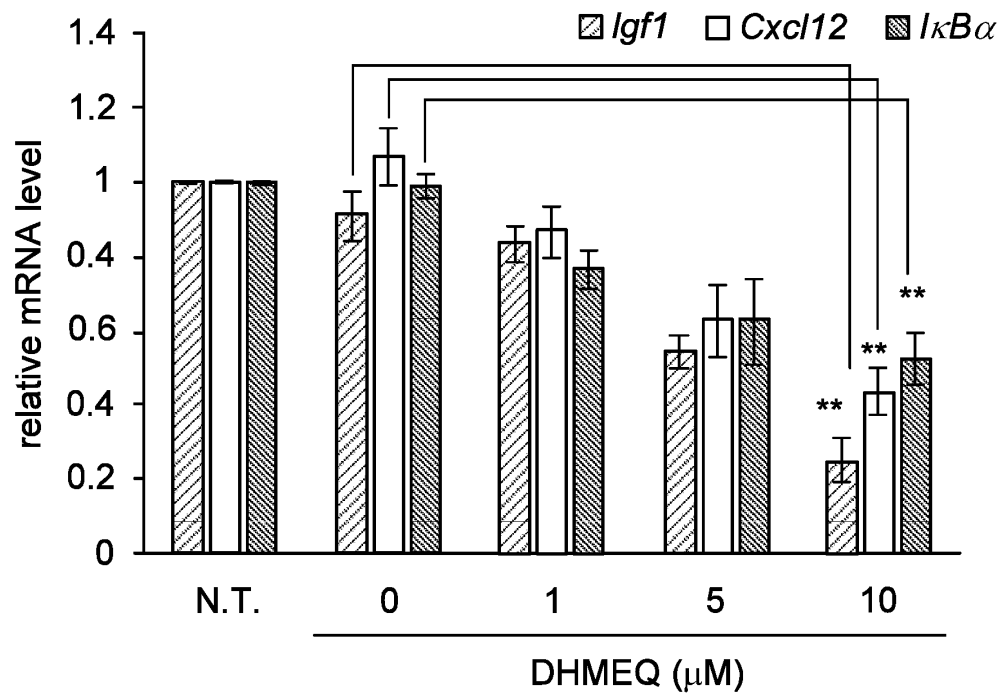


FIG. 5B

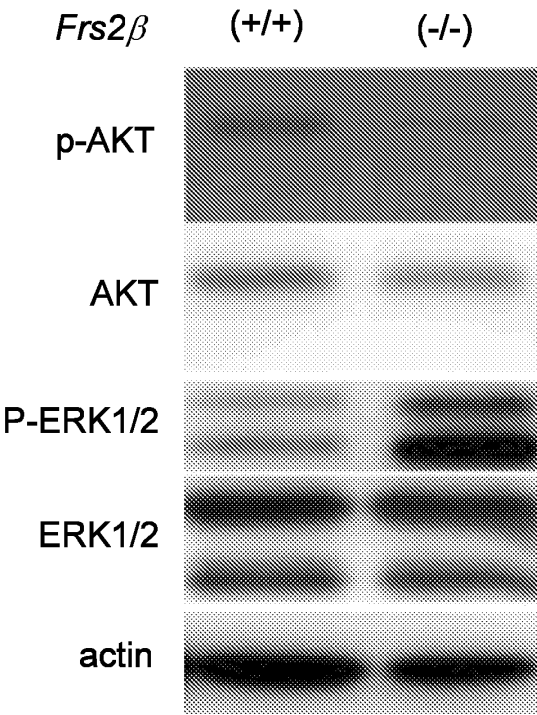


FIG. 5C

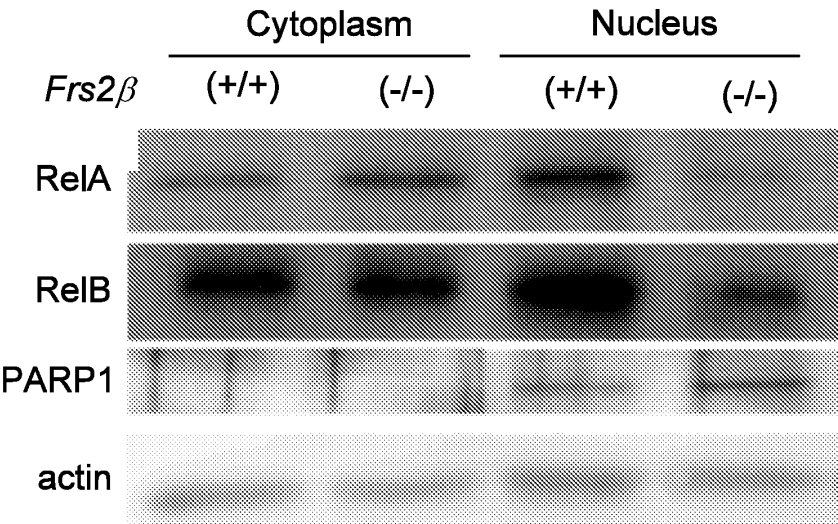
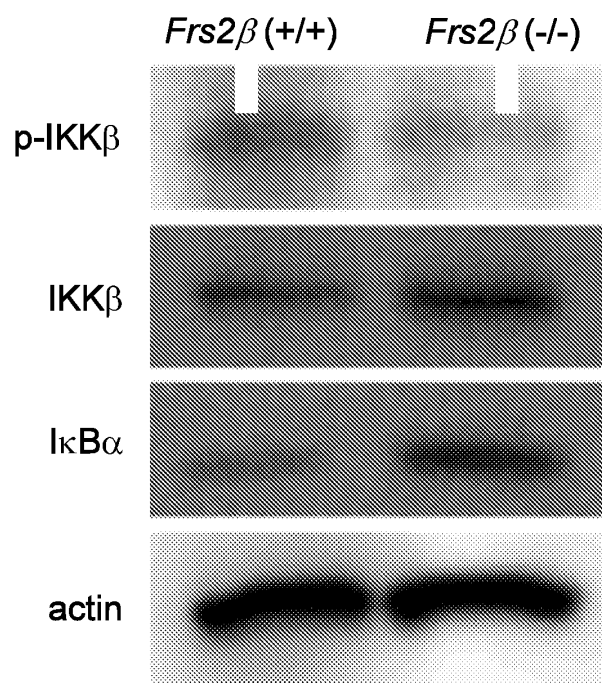
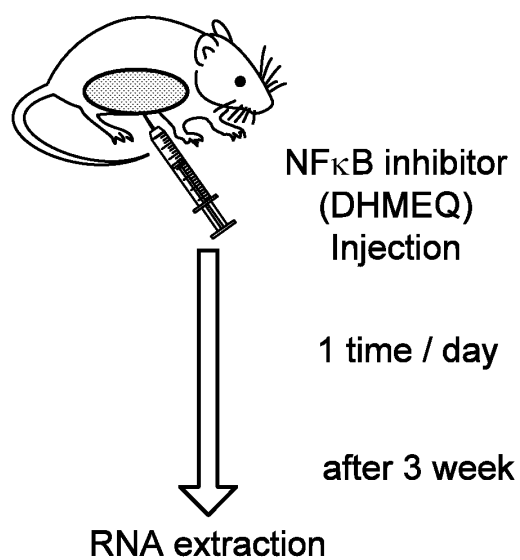


FIG. 5D

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**FIG. 5E****FIG. 5F**

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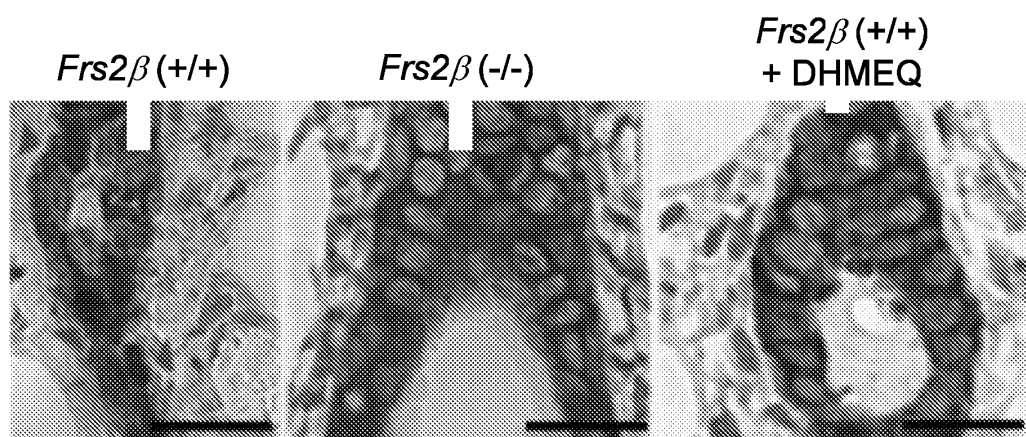


FIG. 5G

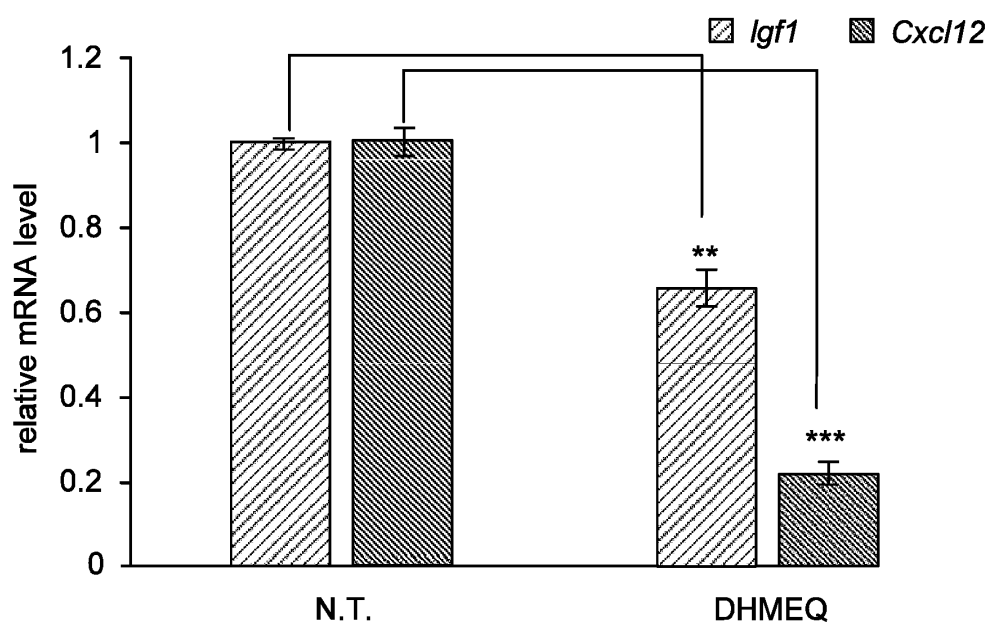
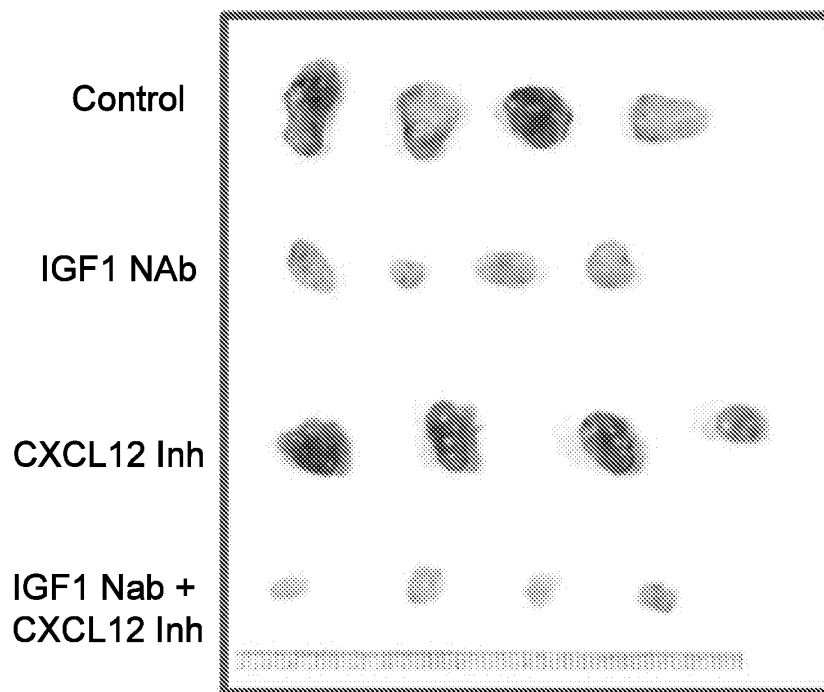
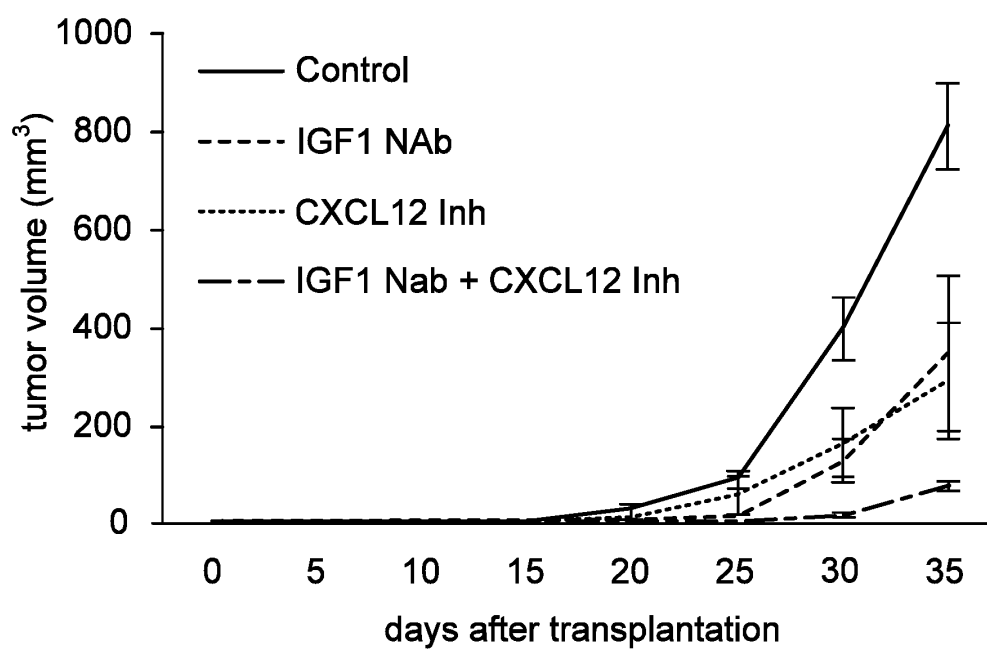


FIG. 5H

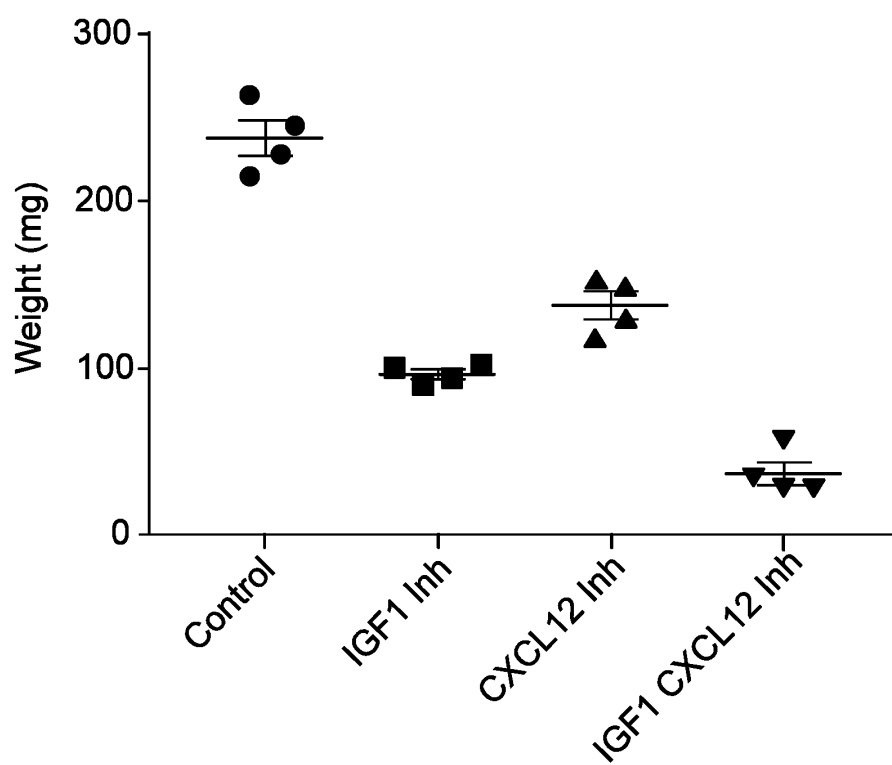
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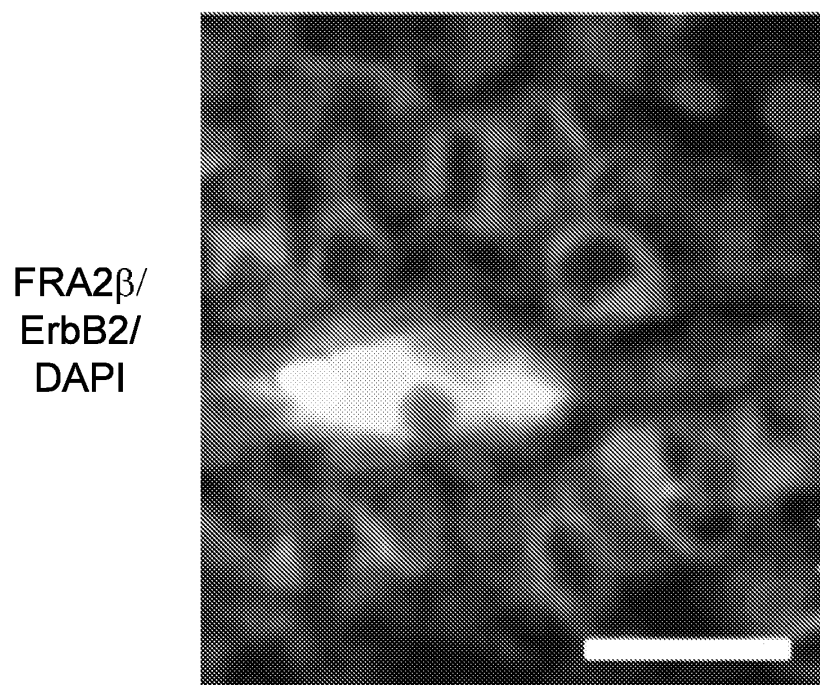
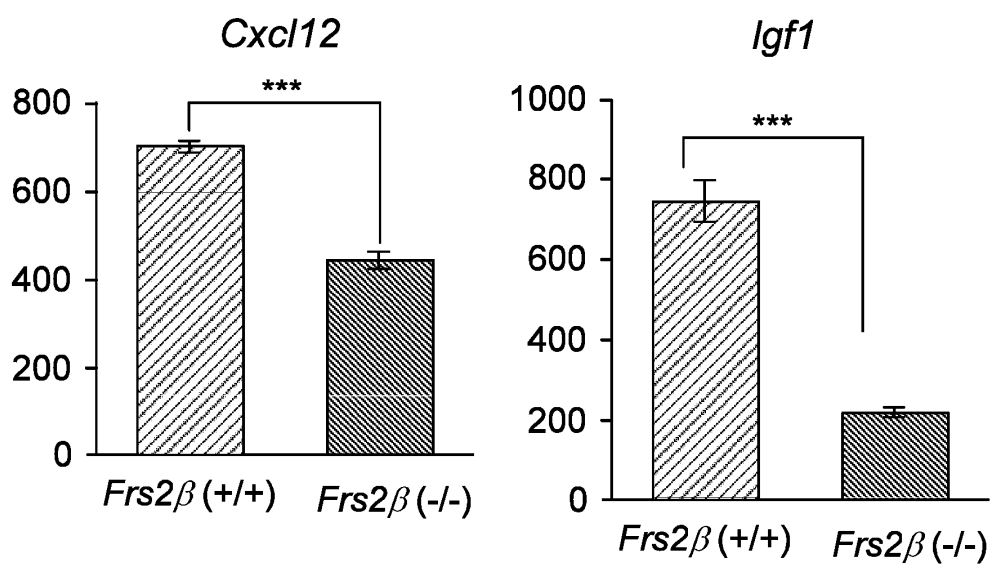
**FIG. 5I****FIG. 5J**

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**FIG. 5K**

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**FIG. 6A****FIG. 6B**

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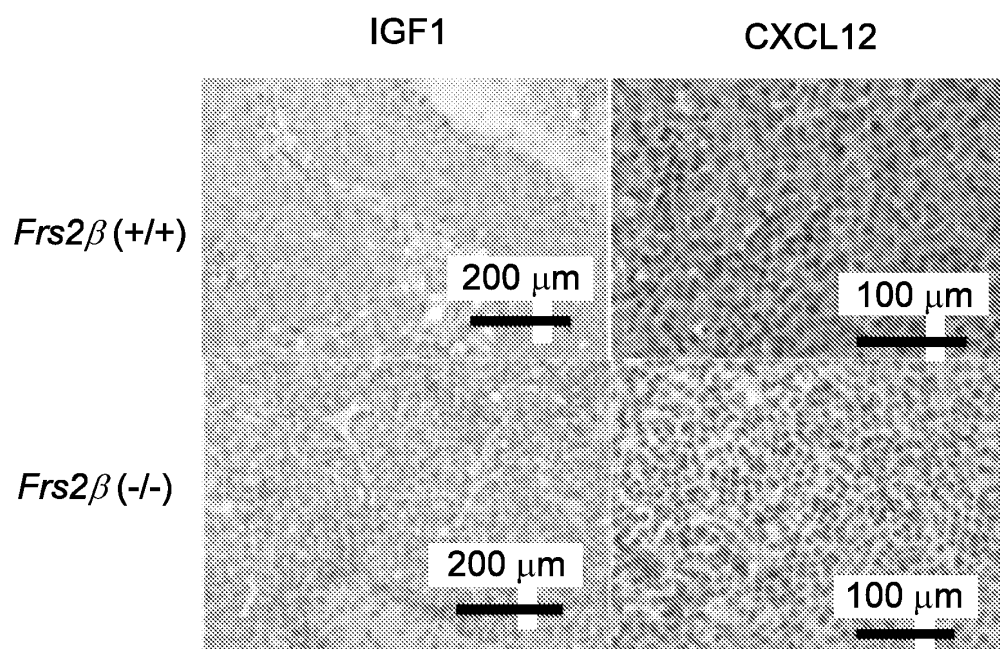


FIG. 6C

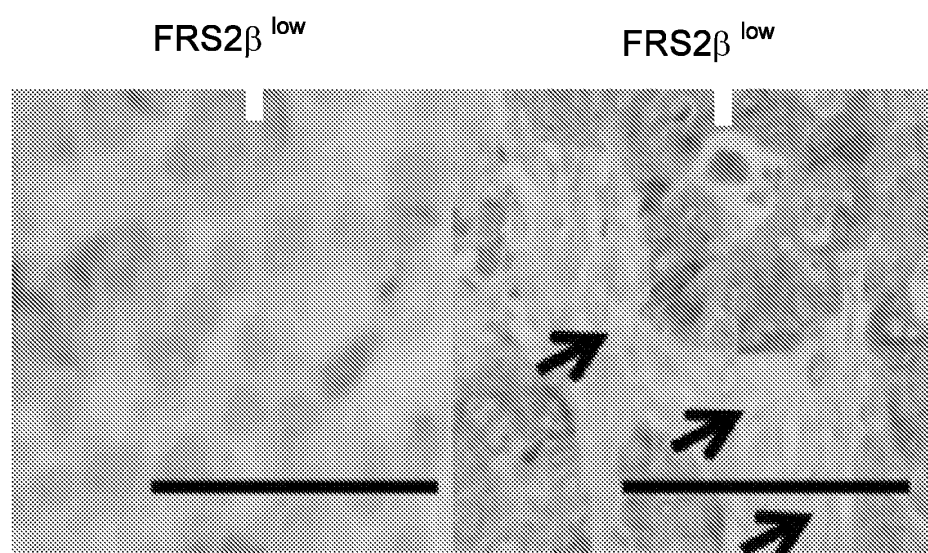


FIG. 6D

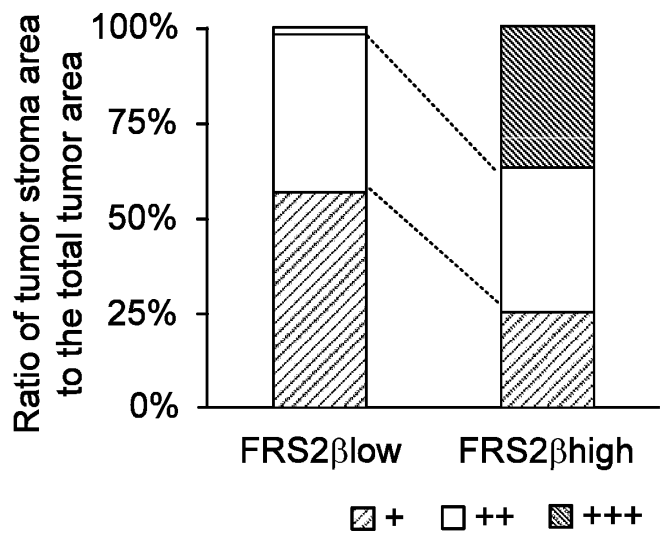


FIG. 6E

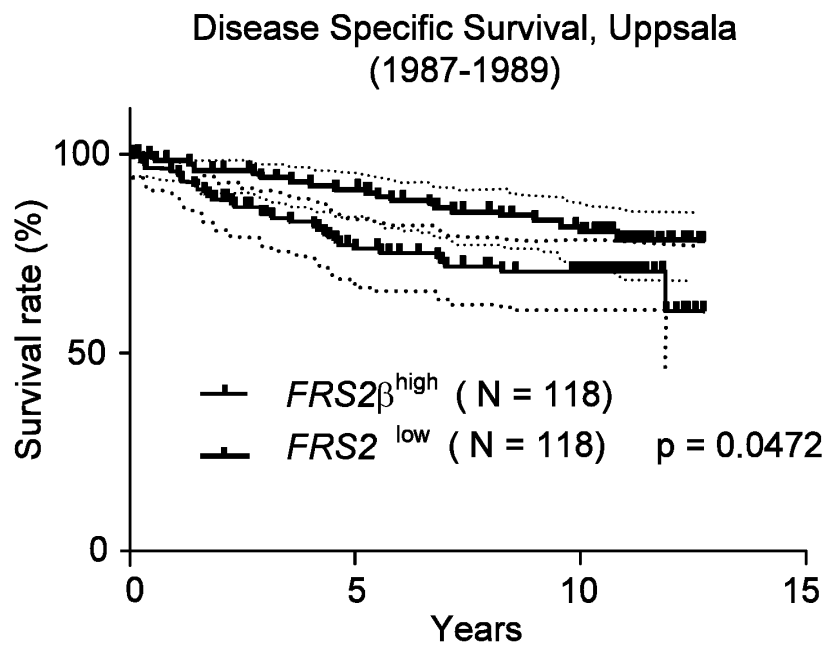


FIG. 6F

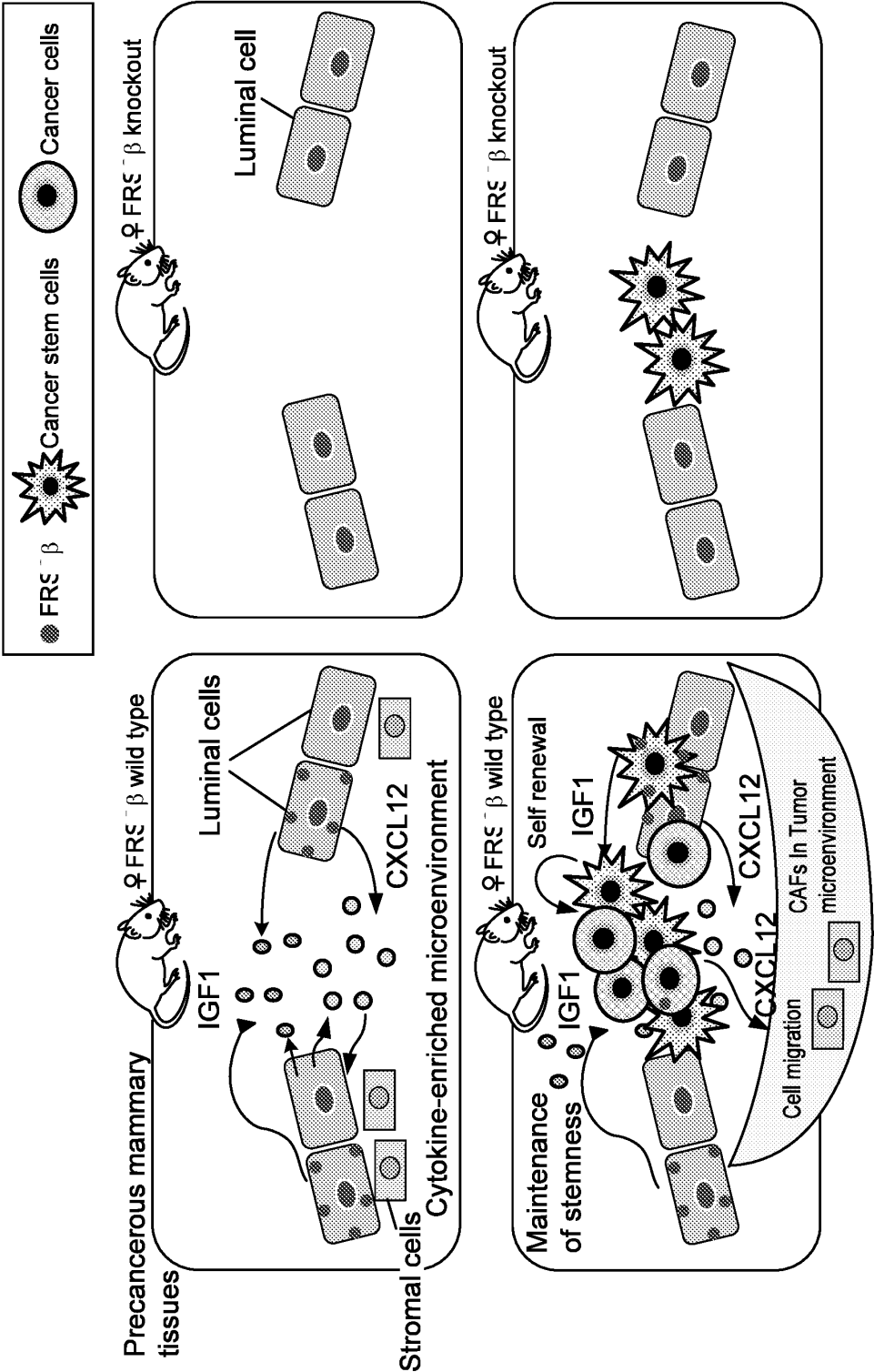


FIG. 6G