

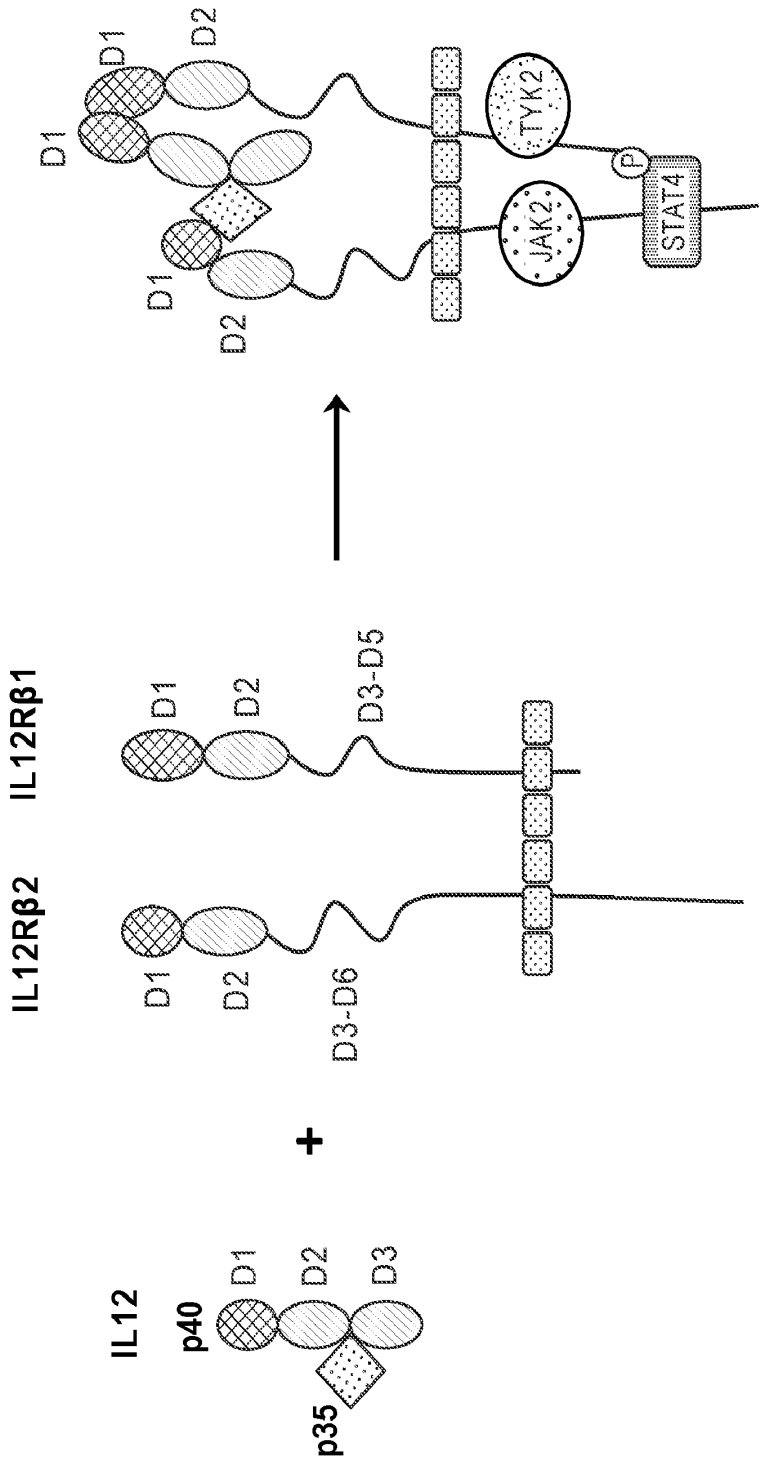


FIG. 1

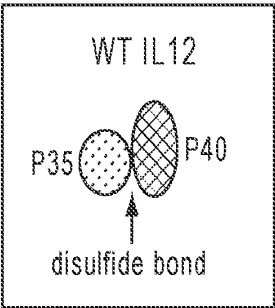


FIG. 2A

Monovalent:
IL12(p35xp40)-Fc

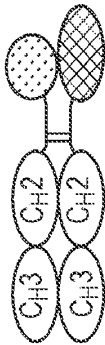


FIG. 2B

Monovalent:
IL12*(p35*xp40*)-Fc

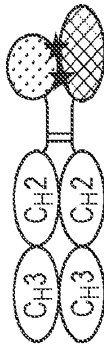


FIG. 2C

Monovalent:
Fc-IL12(p35xp40)

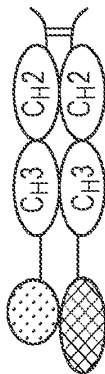


FIG. 2D

Monovalent:
Fc-IL12*(p35*xp40*)

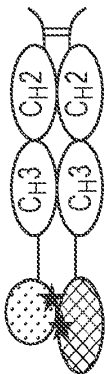


FIG. 2E

Monovalent:
Fc-p40-p35 x Fc

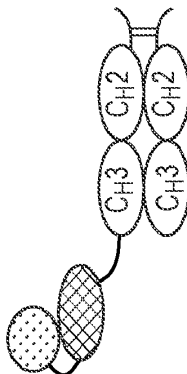


FIG. 2F

Monovalent:
Fc-IL12(p35-p40)

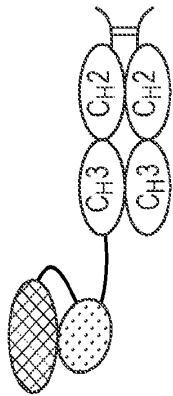


FIG. 2G

Bivalent:
IL12(p40-p35)-Fc

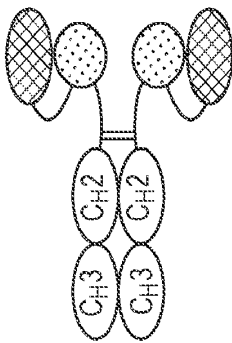


FIG. 2H

Bivalent:
IL12*(p40*-p35*)-Fc

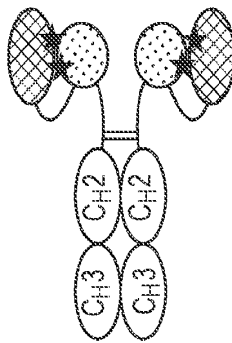


FIG. 2I

Bivalent:
IL12(p35-p40)-Fc

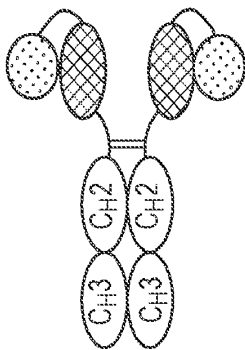


FIG. 2J

Bivalent:
Fc-IL12(p40-p35)

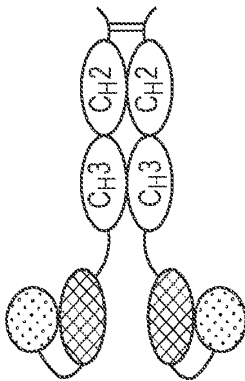


FIG. 2K

Bivalent:
Fc-IL12(p35-p40)

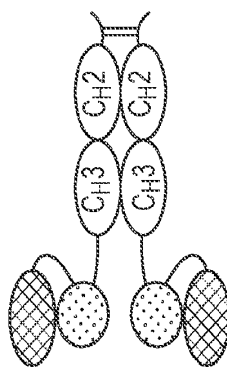


FIG. 2L

4/73

Bivalent:
Fc-IL12*(p40*-p35*)

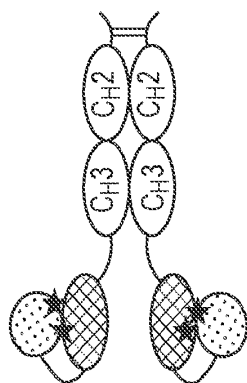


FIG. 2M

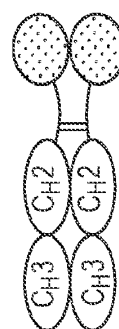


FIG. 2N

Monovalent:
Fc-p35 x Fc x p40

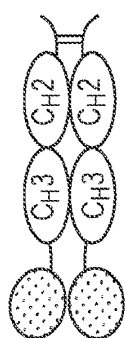


FIG. 2O

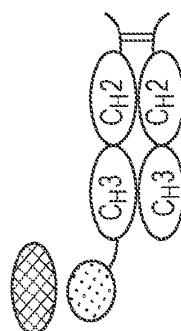


FIG. 2P

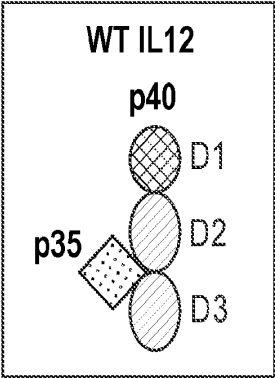


FIG. 3A

p40(mutein)-p35-Fc

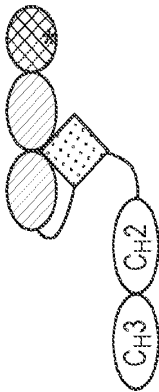


FIG. 3B

Fc-p40(mutein)-p35

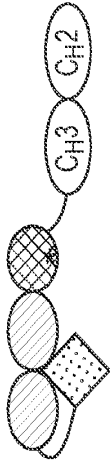


FIG. 3C

p40-p35(mutein)-Fc

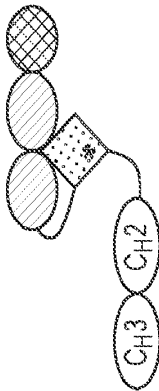


FIG. 3D

Fc-p40-p35(mutein)

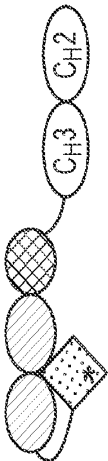


FIG. 3E

Fc-p40(mutein)-p35
(mutein)

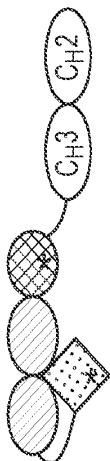


FIG. 3F

p40(D2-D3)-p35-Fc

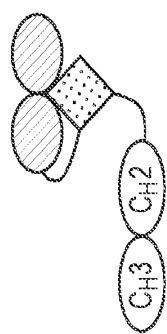


FIG. 3G

Fc-p40-(D2-D3)-p35

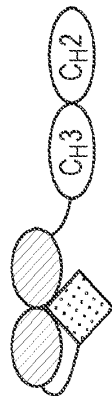


FIG. 3H

Fc-p35-p40(D2-D3)

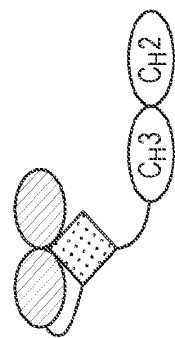


FIG. 3I

7/73

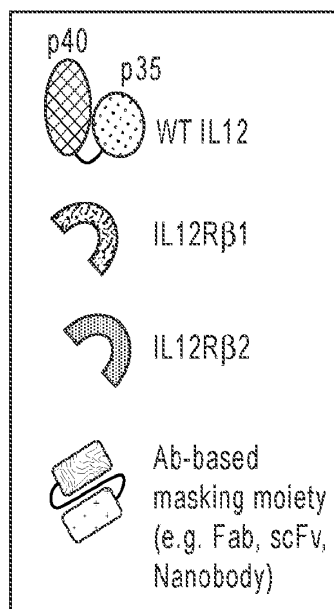


FIG. 4A

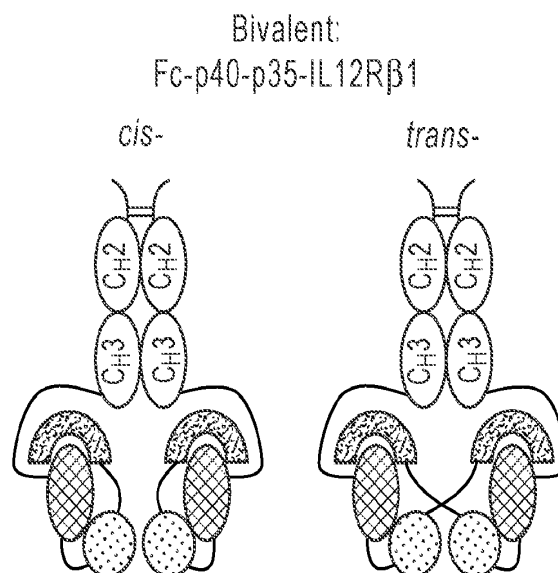


FIG. 4B

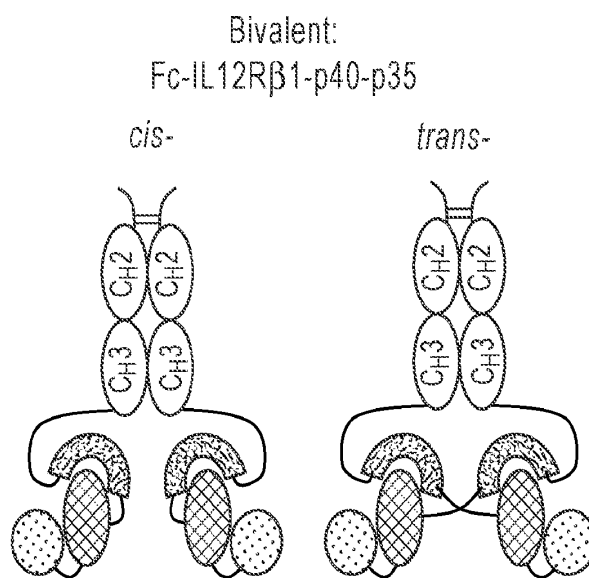


FIG. 4C

8/73

Bivalent:
Fc-p40-p35-IL12R β 2

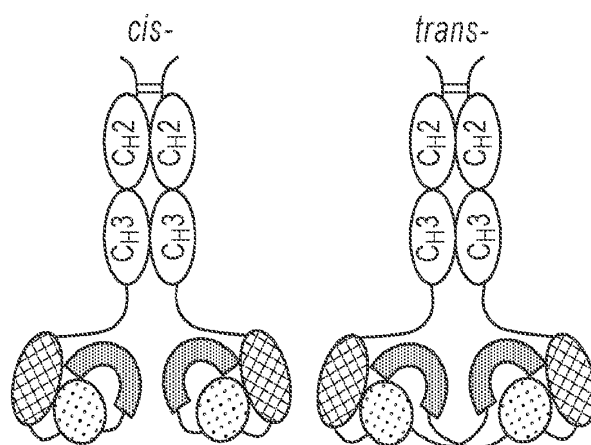


FIG. 4D

Bivalent:
Fc-IL12R β 2-p40-p35

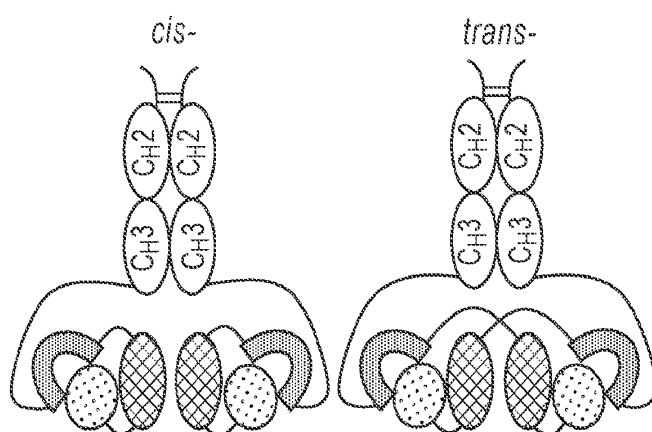


FIG. 4E

Monovalent:
Fc-p40-p35
x Fc

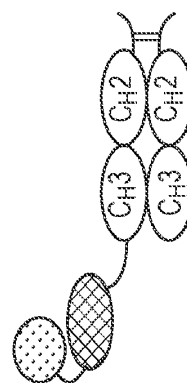


FIG. 4F

Monovalent:
Fc-p40-p35-IL12R β 2
x Fc

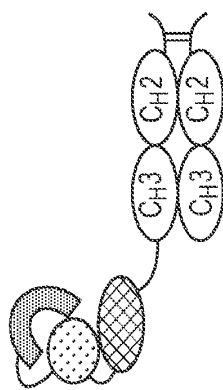


FIG. 4G

Monovalent:
Fc-p40-p35-IL12R β 1
x Fc

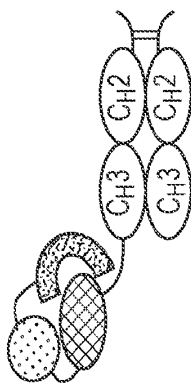


FIG. 4H

Monovalent:
Fc-IL12R β 1-p40-p35
x Fc

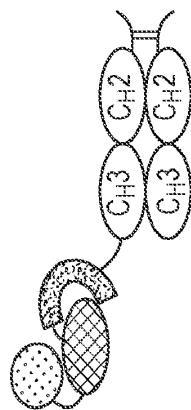


FIG. 4I

Monovalent:
Fc-p40-p35
x Fc-IL12R β 1

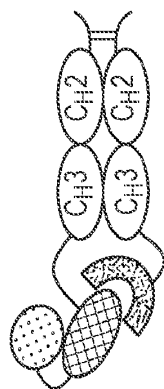


FIG. 4J

Monovalent:
Fc-p40-p35
x Fc-IL12R β 2

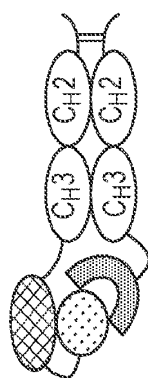


FIG. 4K

Monovalent:
Fc-p35-IL12R β 2
x Fc-p40

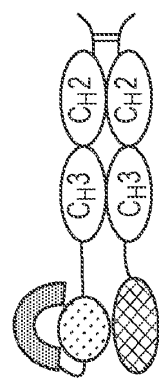


FIG. 4L

Monovalent:
Fc-p35
x Fc-p40-IL12R β 1

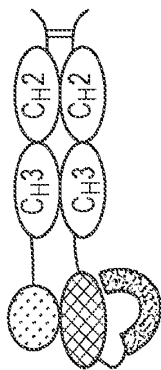


FIG. 4M

Monovalent:
Fc-IL12R β 1-p40-p35
x Fc-IL12R β 2

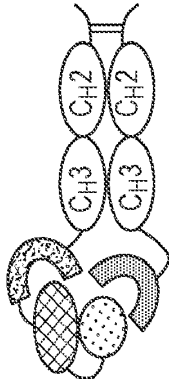


FIG. 4N

Monovalent:
Fc-p40-p35- α p40
x Fc

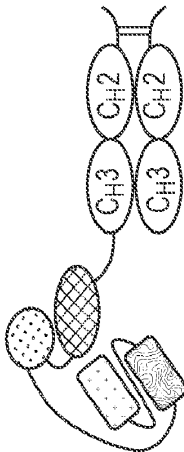


FIG. 4O

Monovalent:
Fc-p40-p35- α p35
x Fc

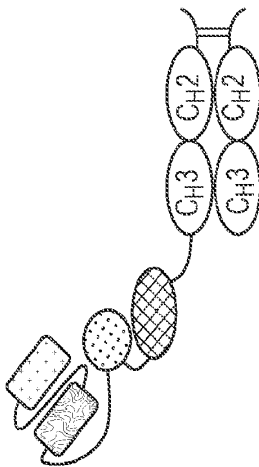


FIG. 4P

Monovalent:
Fc-p40-p35
x Fc- α p40

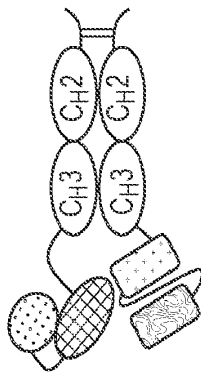


FIG. 4Q

Monovalent:
Fc-p40-p35
x Fc- α p35

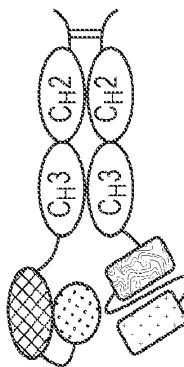


FIG. 4R

Monovalent:
Fc-p40(mutein)-p35
x Fc-IL12Rβ2

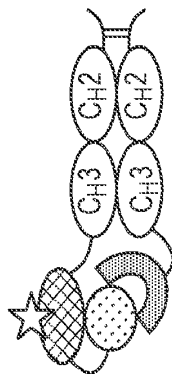


FIG. 4S

Monovalent:
Fc-IL12Rβ1-p40-p35(mutein)
x Fc

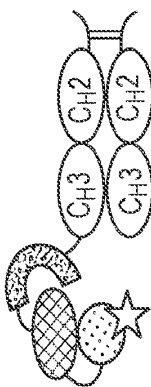


FIG. 4T

Monovalent:
Fc-p35
x Fc
x IL12Rβ1-p40

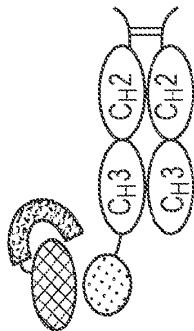


FIG. 4U

Monovalent:
Fc-p35
x Fc-IL12Rβ2
x p40

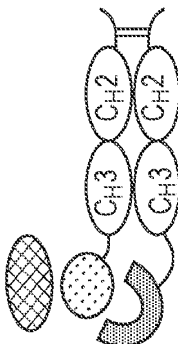


FIG. 4V

Monovalent:
Fc-p35
x Fc-IL12Rβ2
x IL12Rβ1-p40

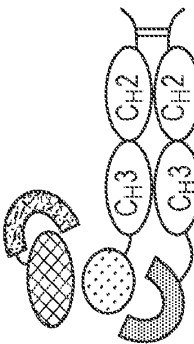


FIG. 4W

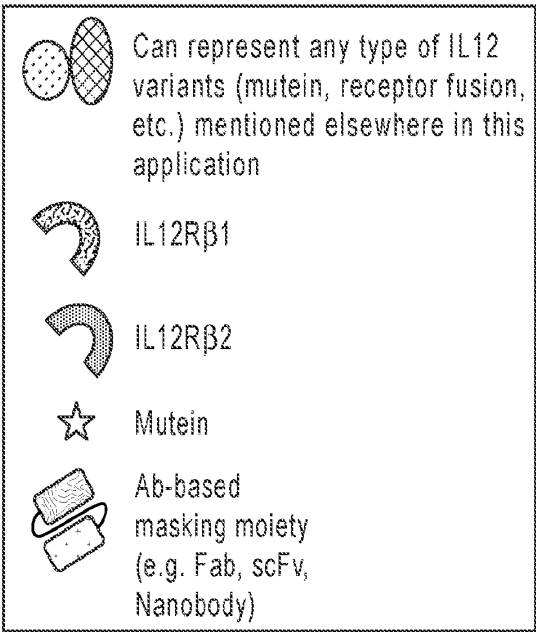


FIG. 5A

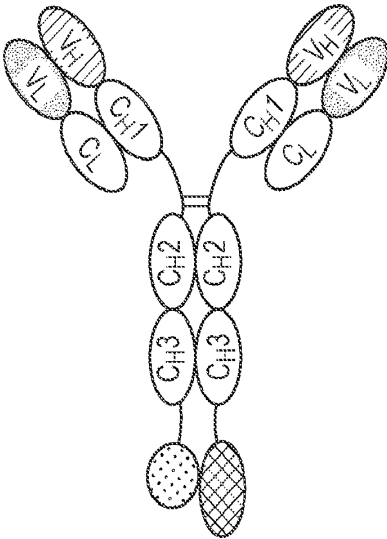


FIG. 5B

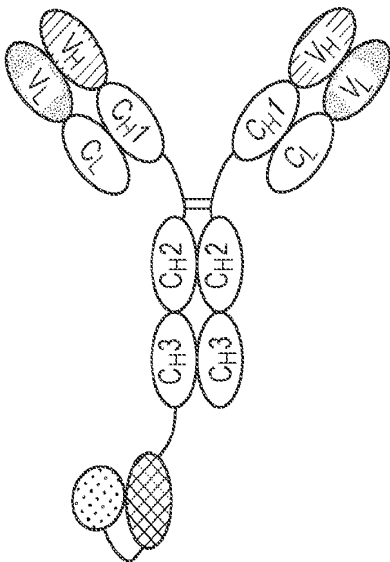


FIG. 5C

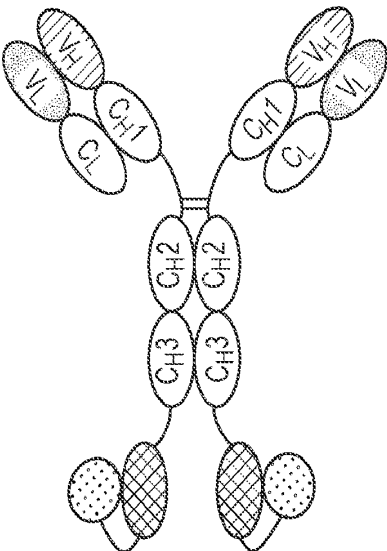


FIG. 5D

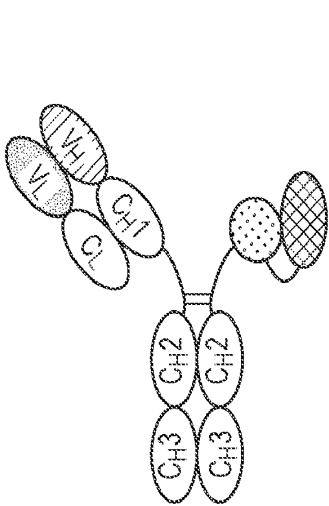


FIG. 5E

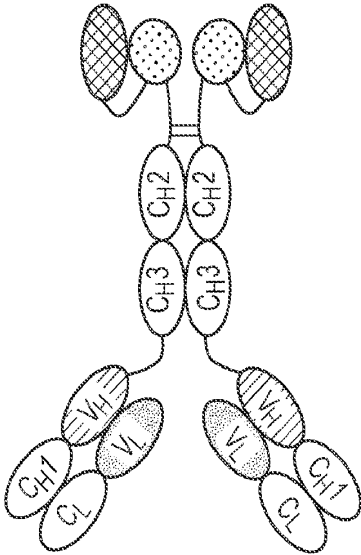


FIG. 5F

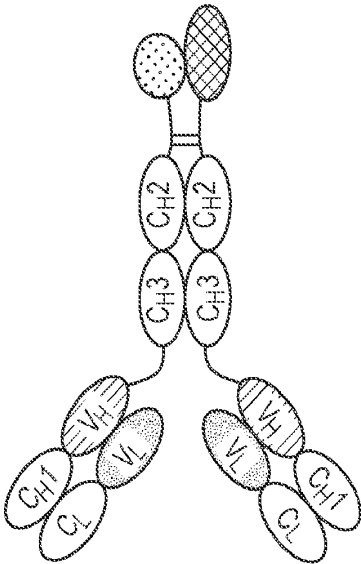


FIG. 5G

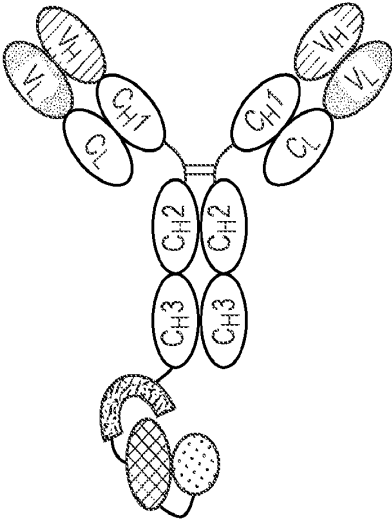


FIG. 5H

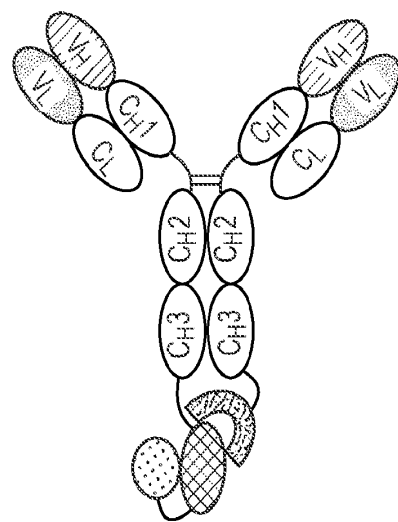


FIG. 5I

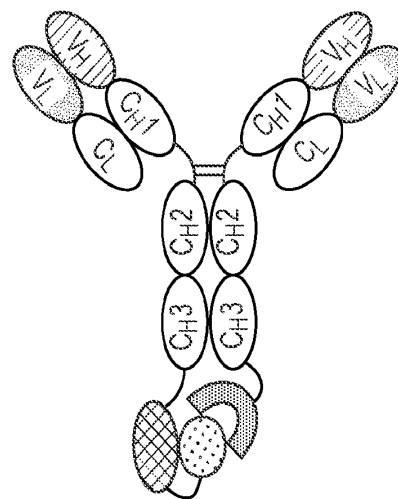


FIG. 5J

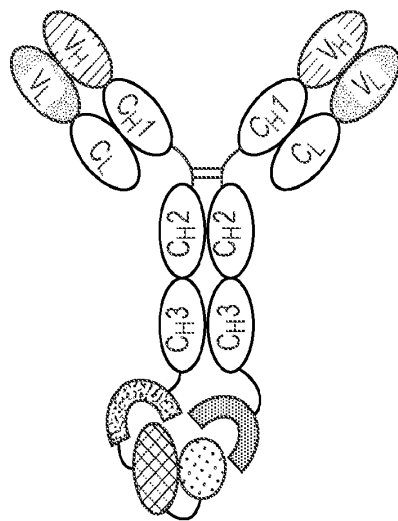


FIG. 5K

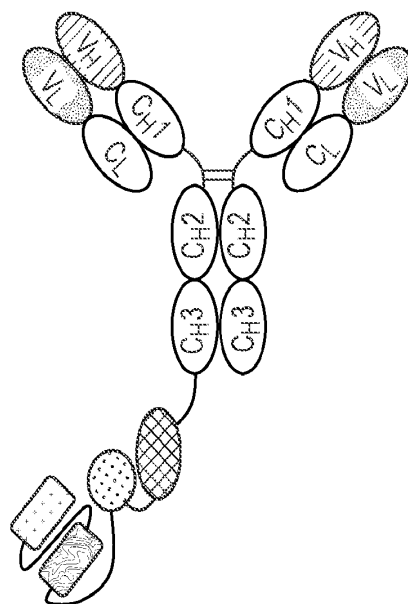


FIG. 5L

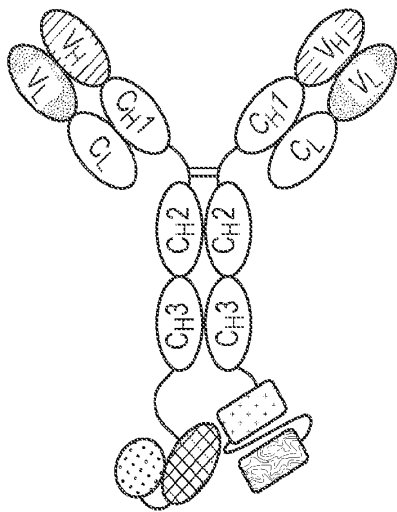


FIG. 5M

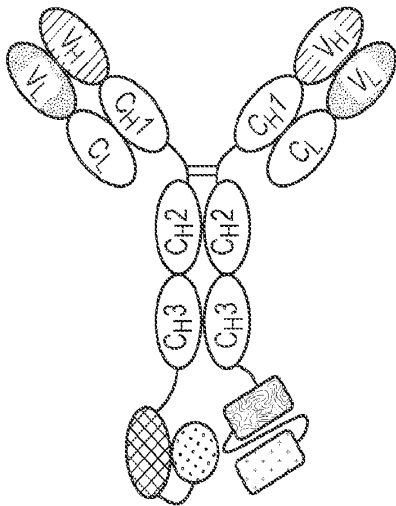


FIG. 5N

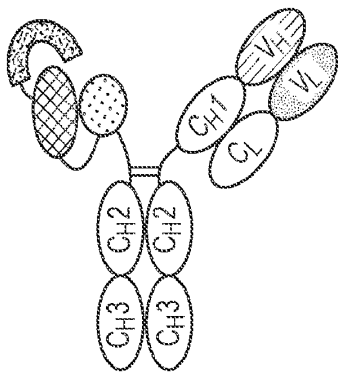


FIG. 5O

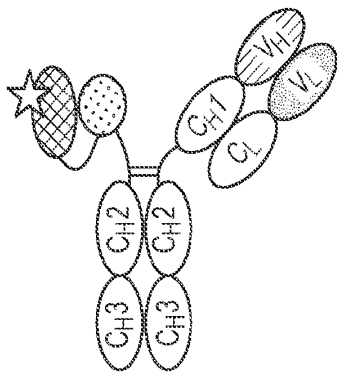


FIG. 5P

17/73

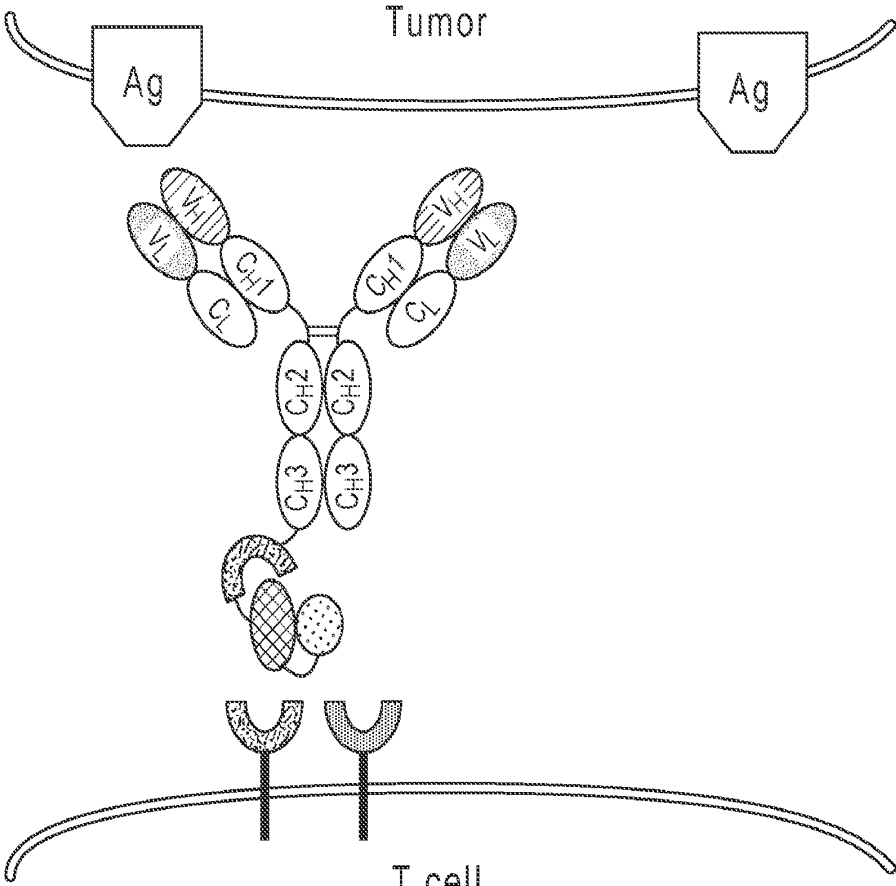


FIG. 5T

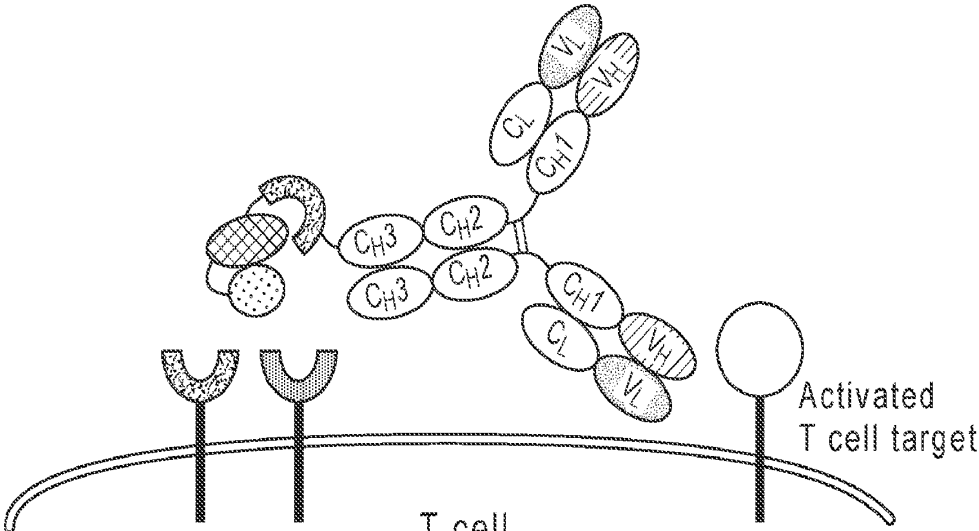


FIG. 5U

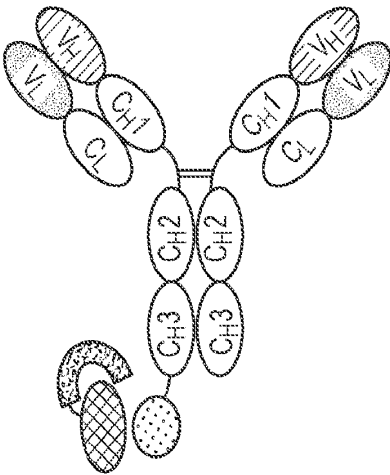


FIG. 5V

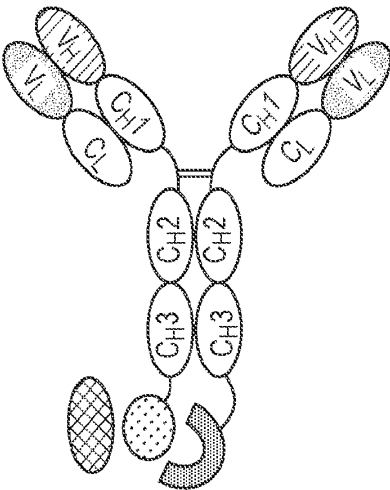


FIG. 5W

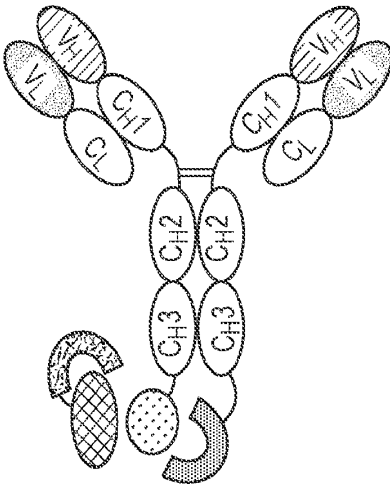


FIG. 5X

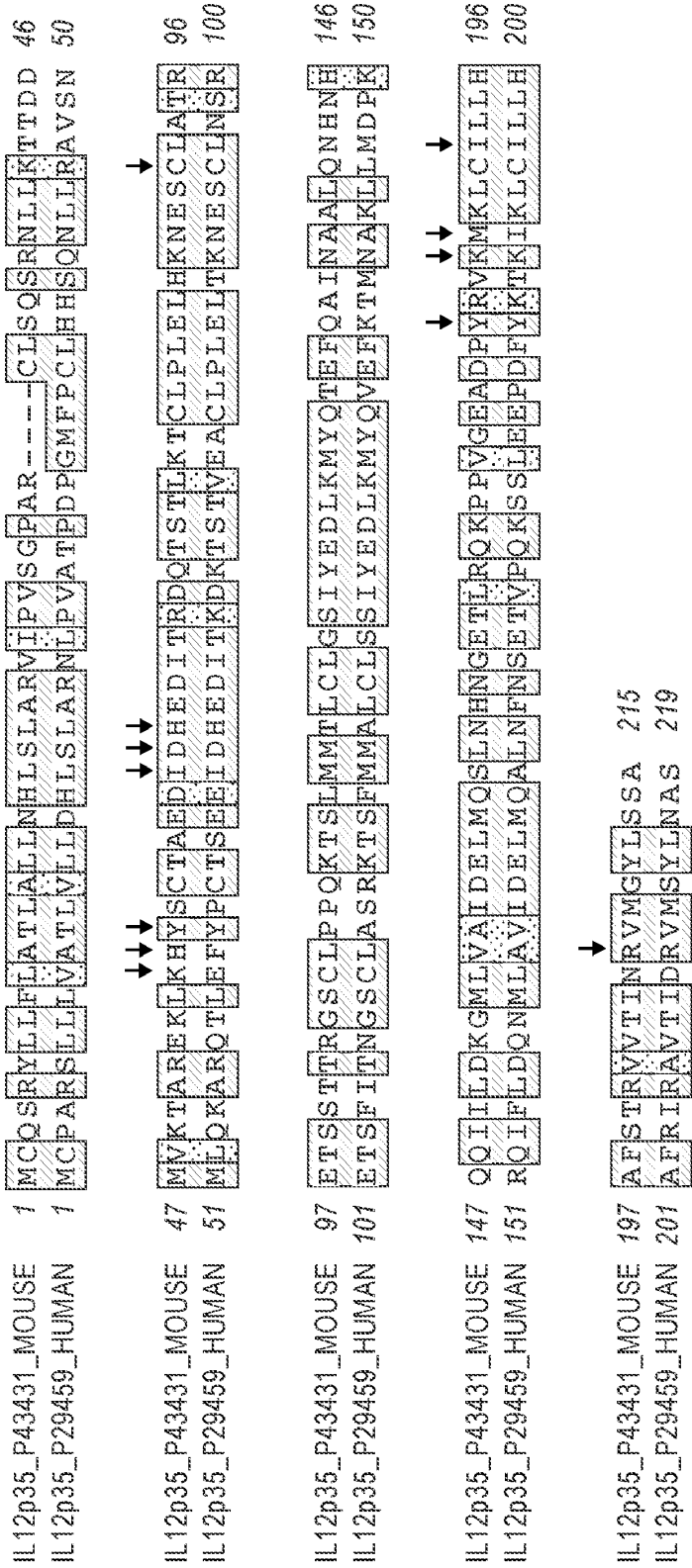


FIG. 6

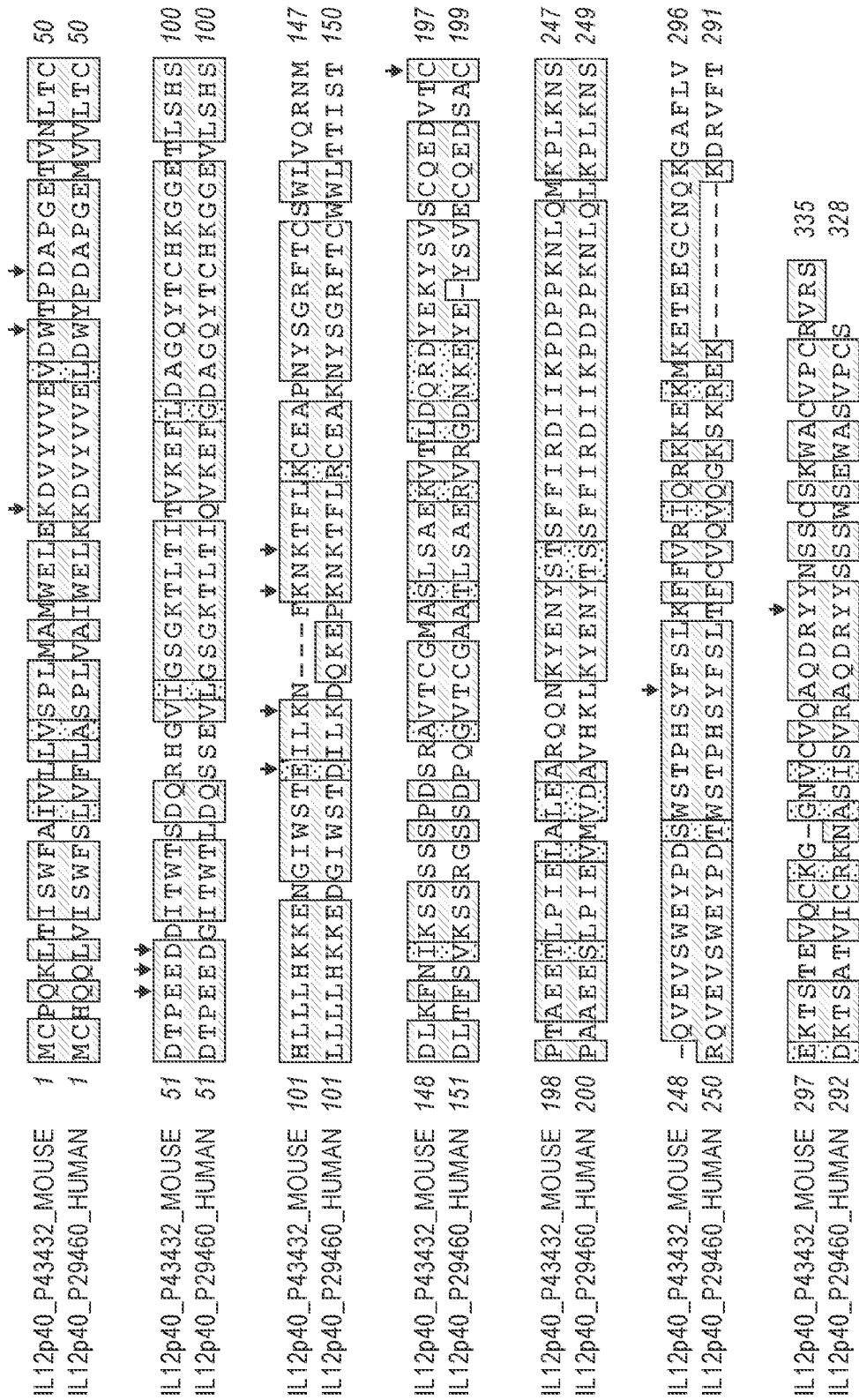


FIG. 7

[illegible]

22/73

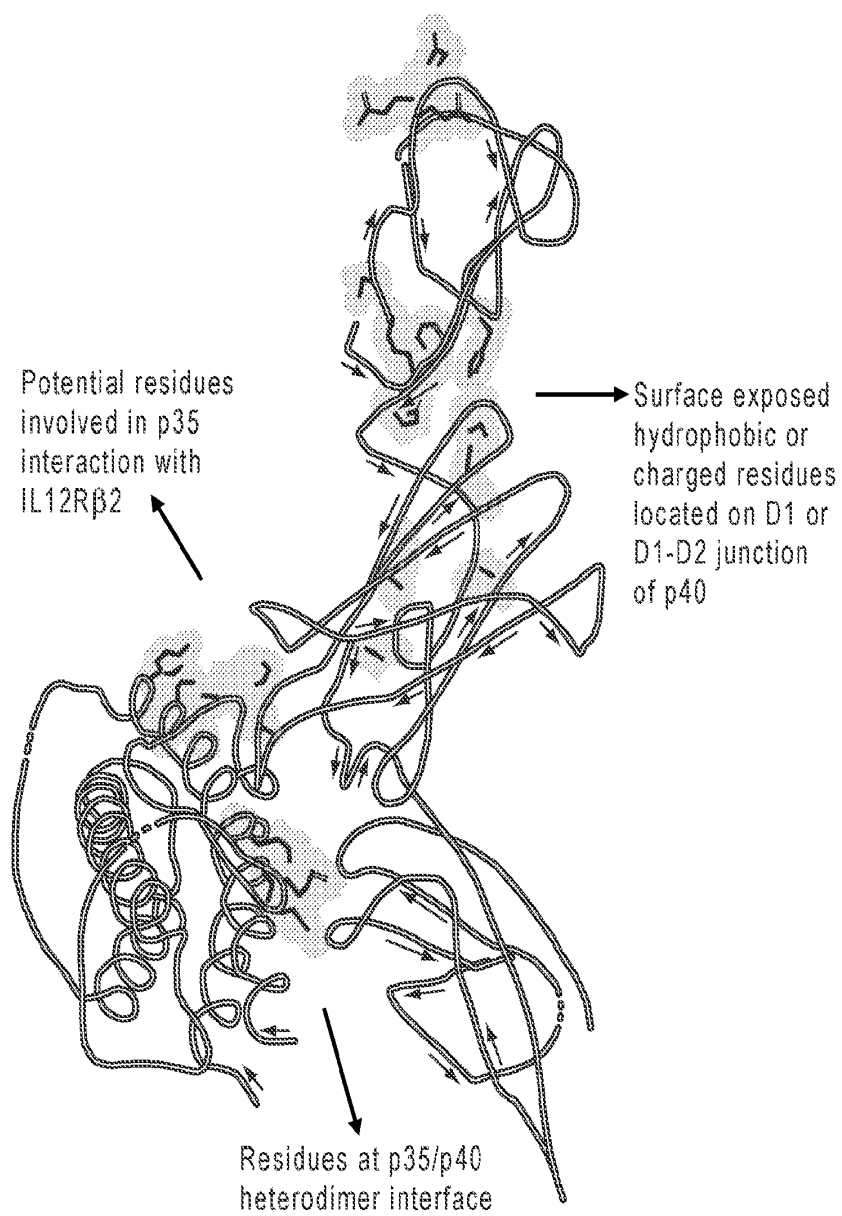


FIG. 9

23/73

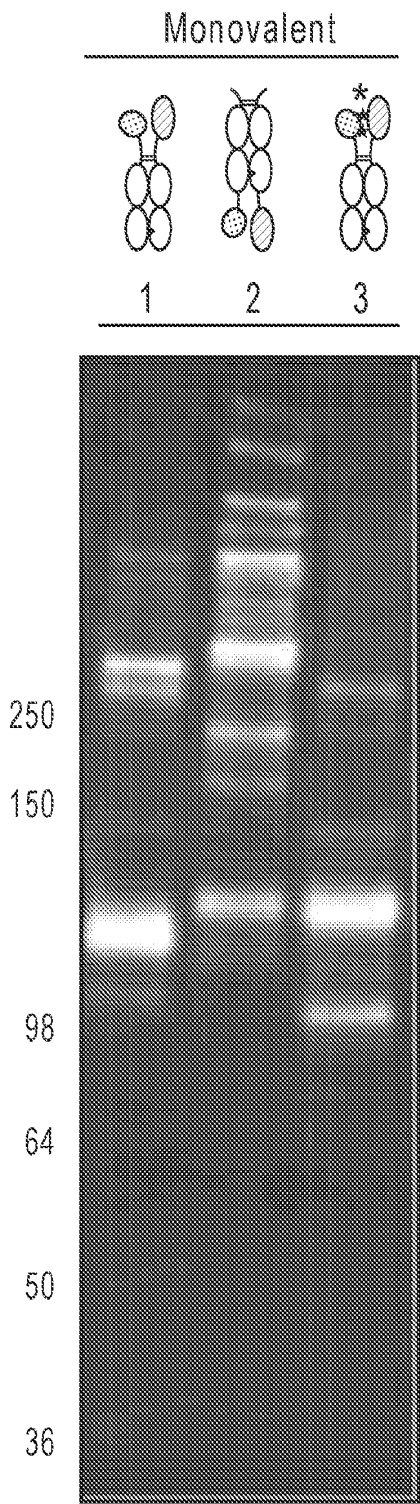


FIG. 10A

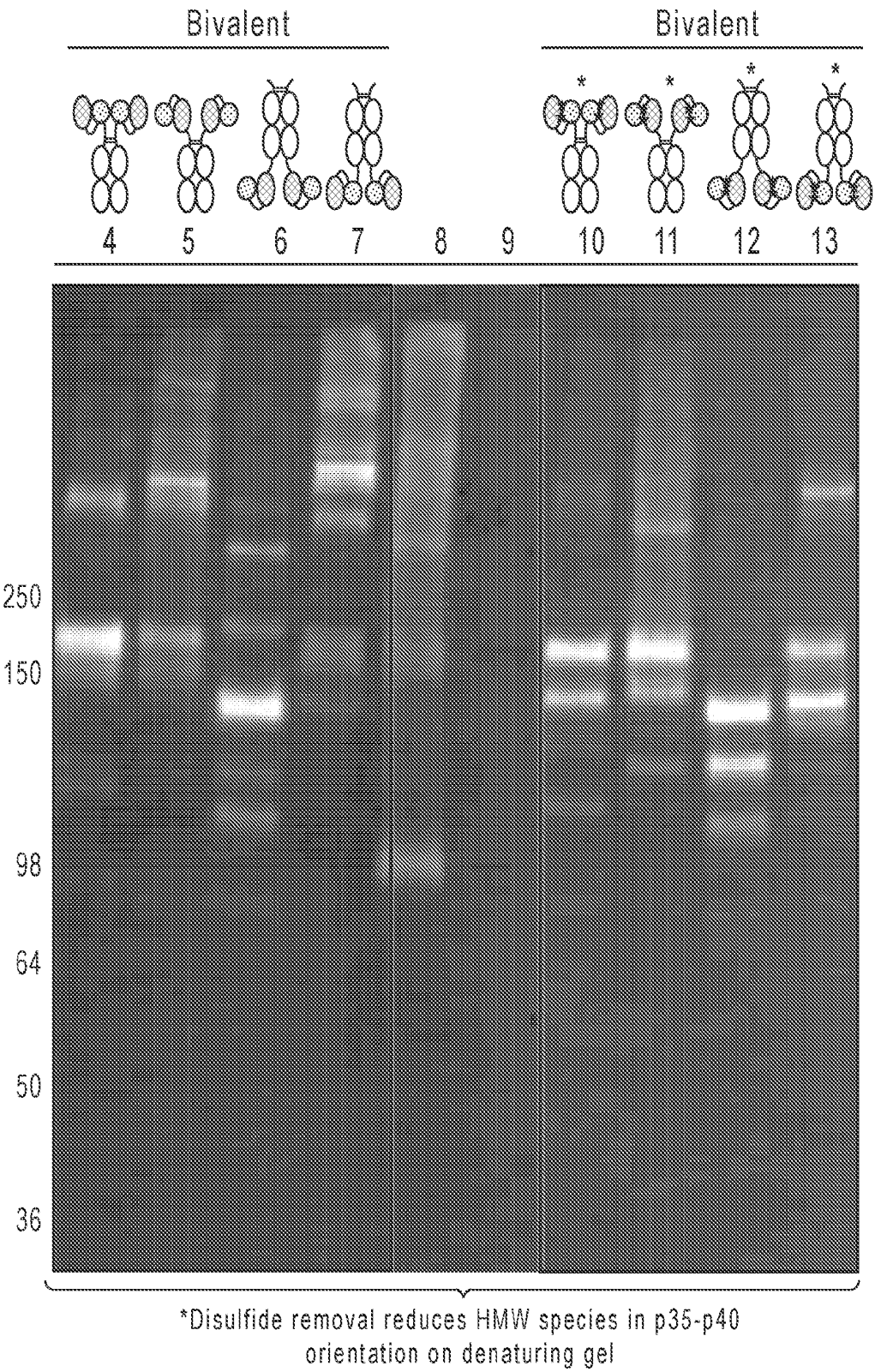


FIG. 10B

25/73

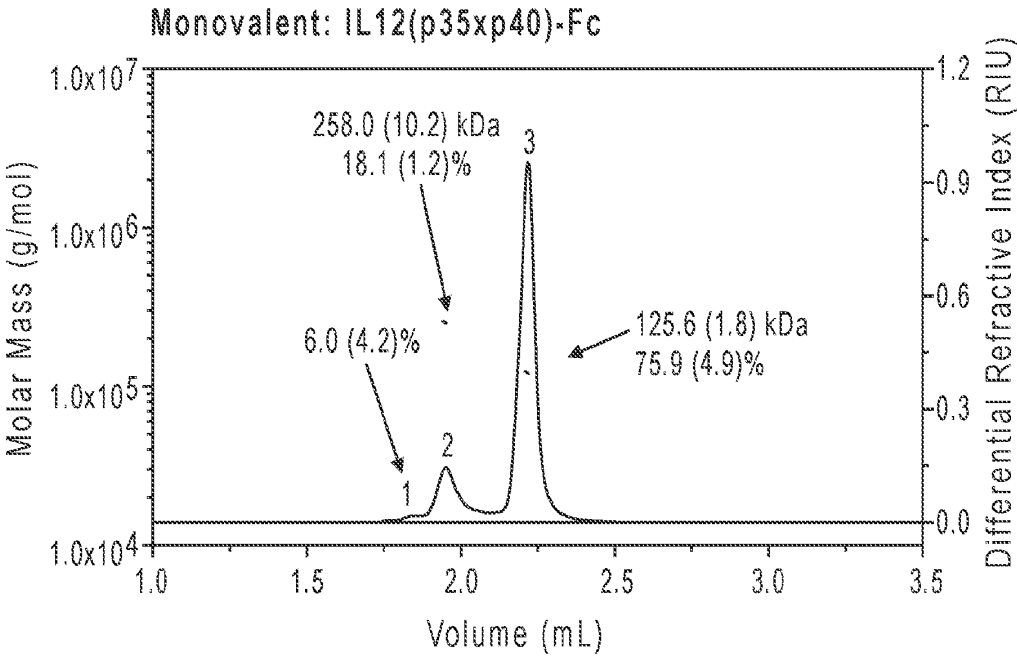


FIG. 11

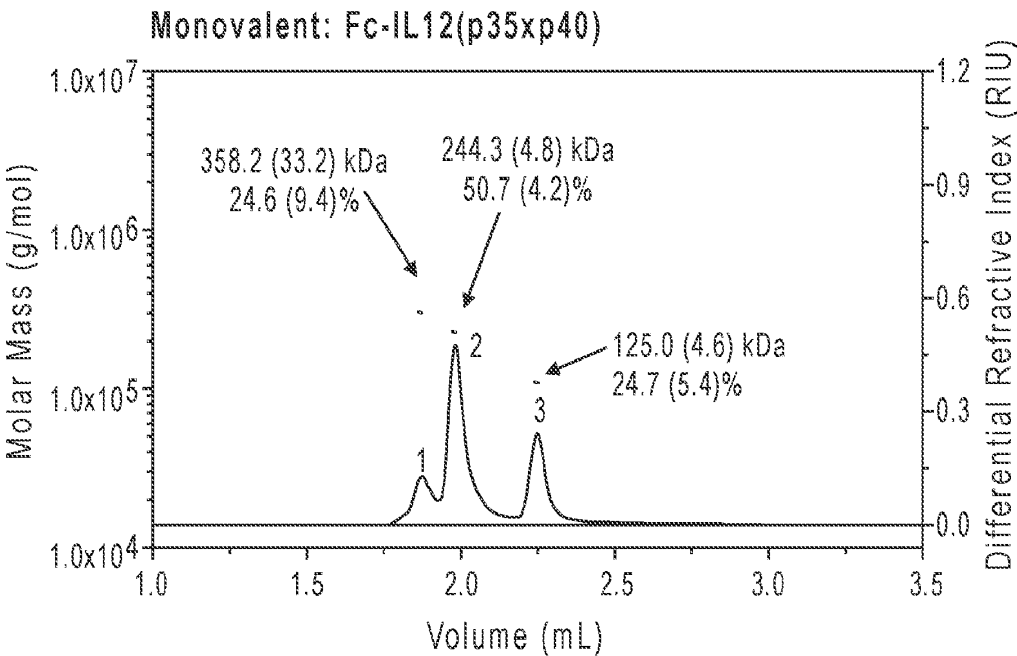


FIG. 12

26/73

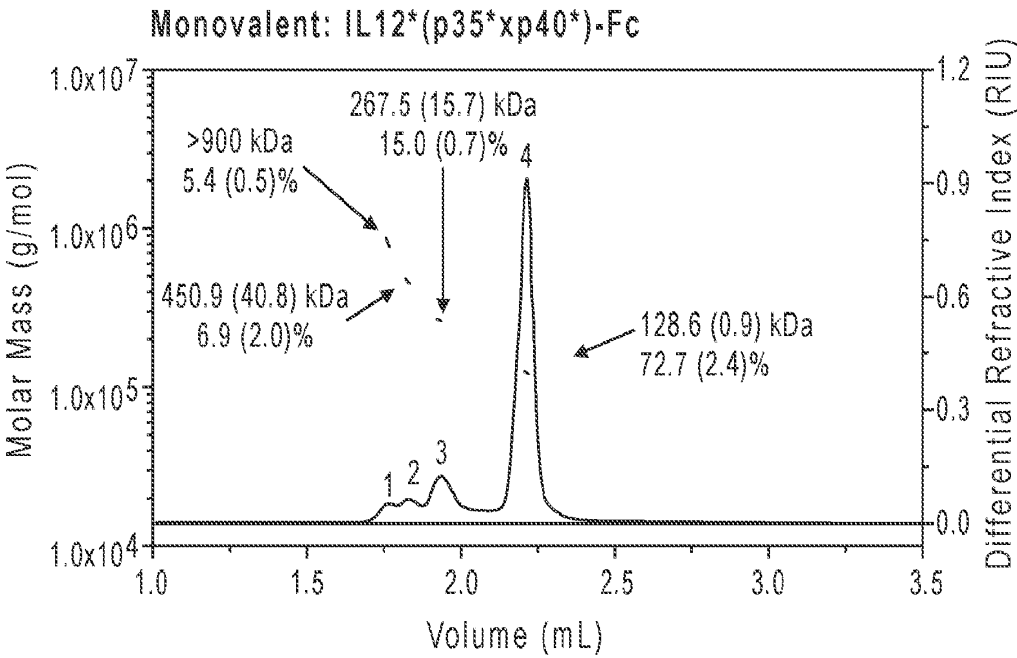


FIG. 13

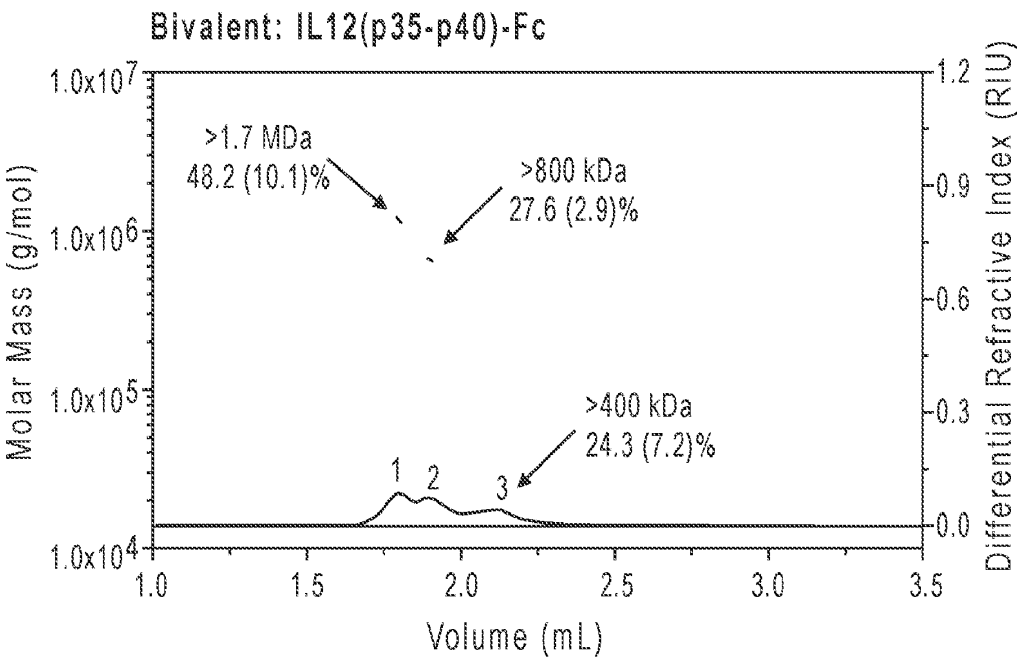


FIG. 14

27/73

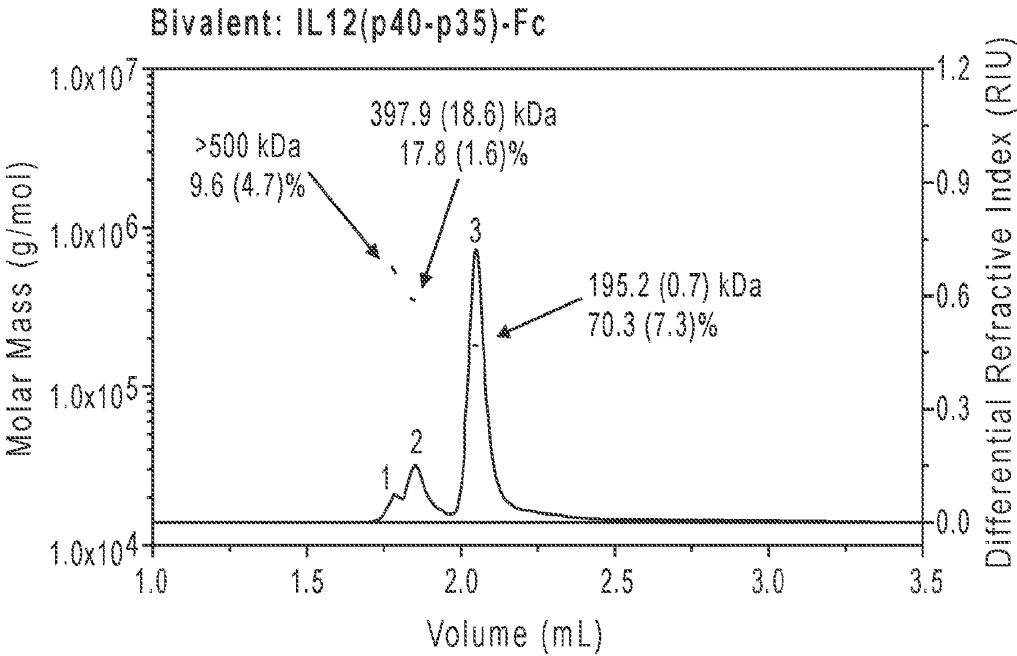


FIG. 15

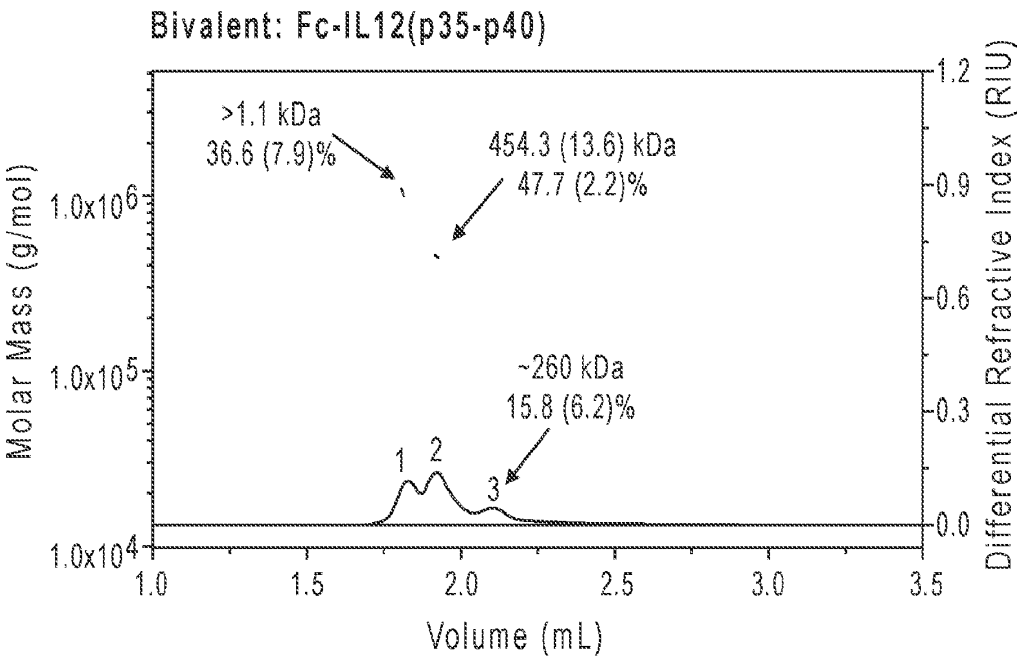


FIG. 16

28/73

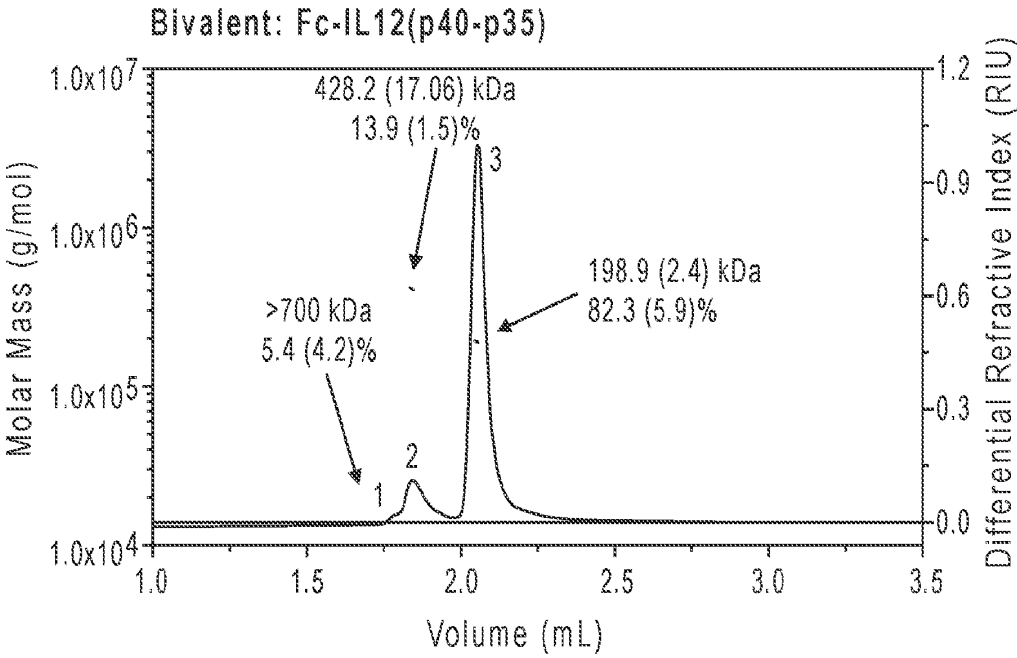


FIG. 17

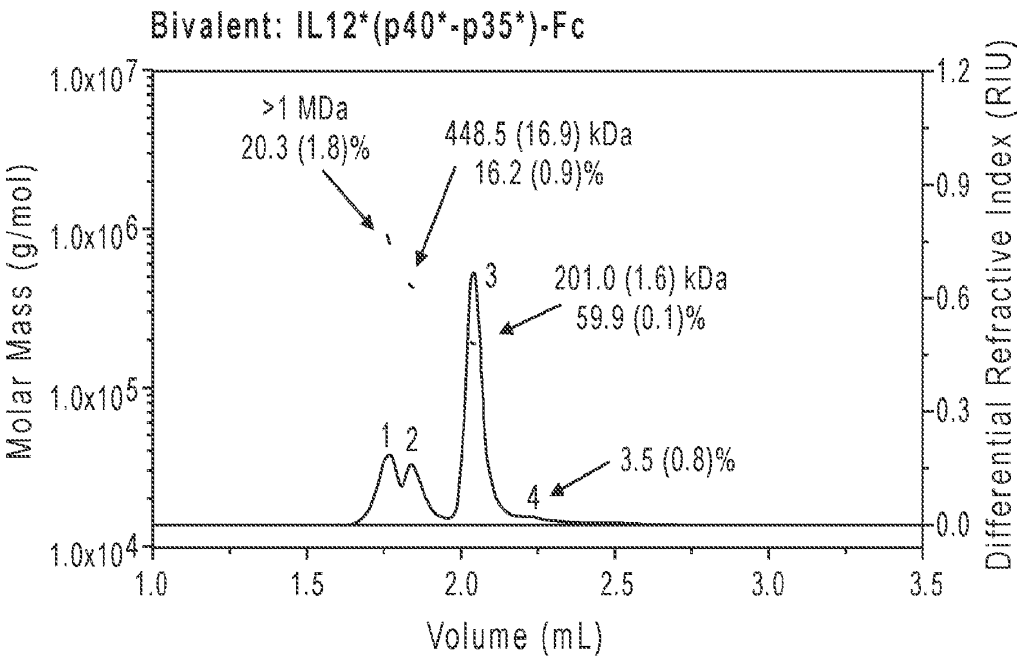


FIG. 18

29/73

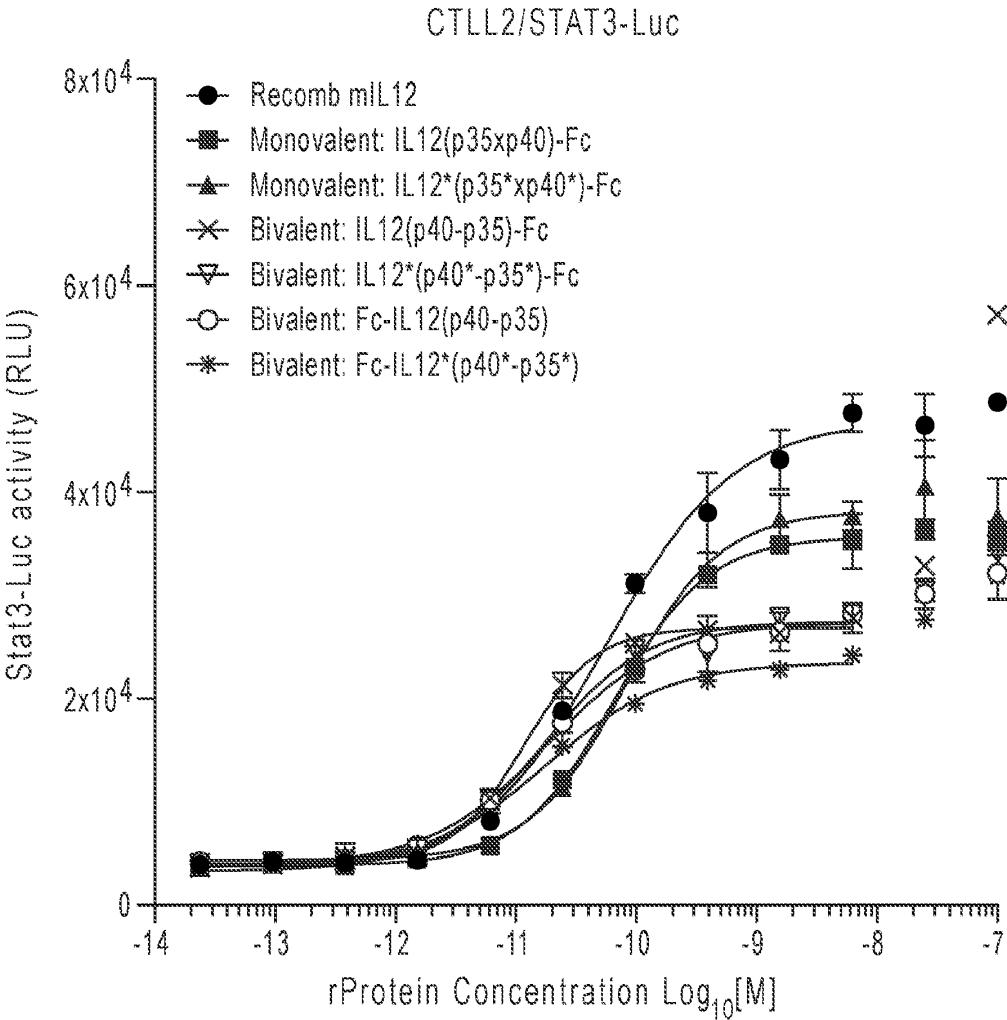


FIG. 19

30/73

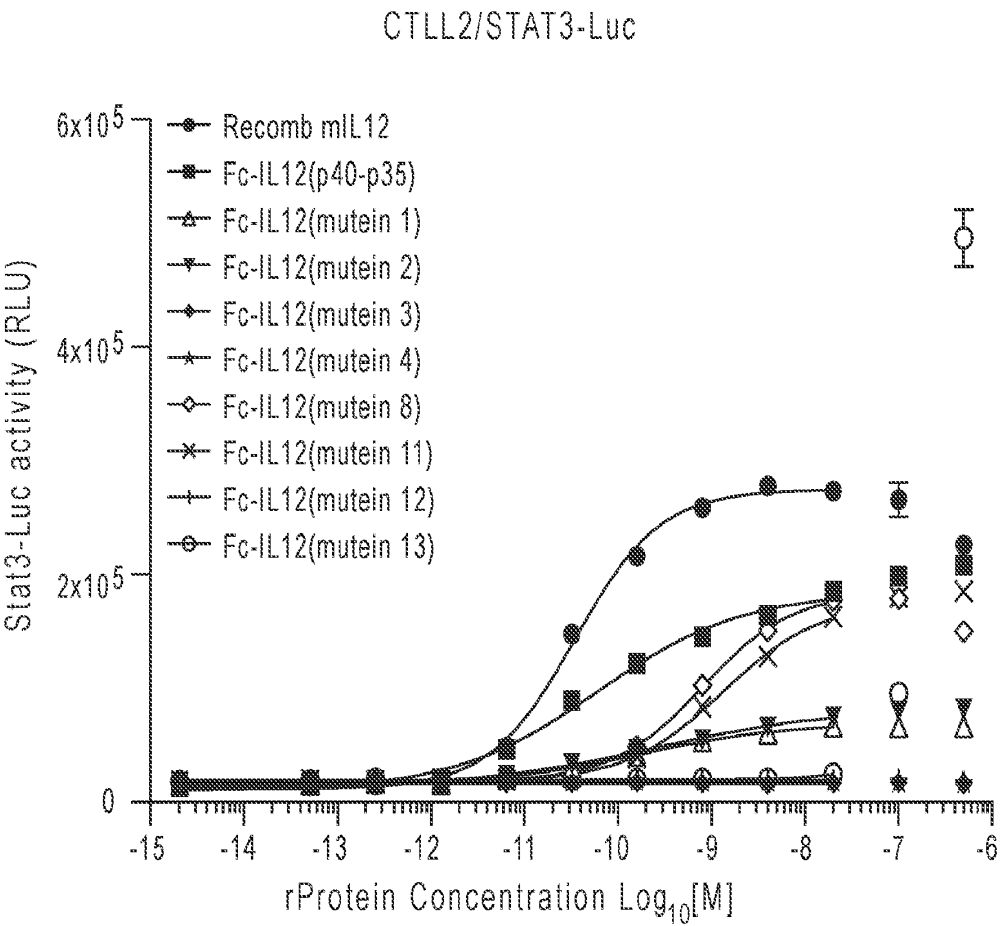


FIG. 20A

31/73

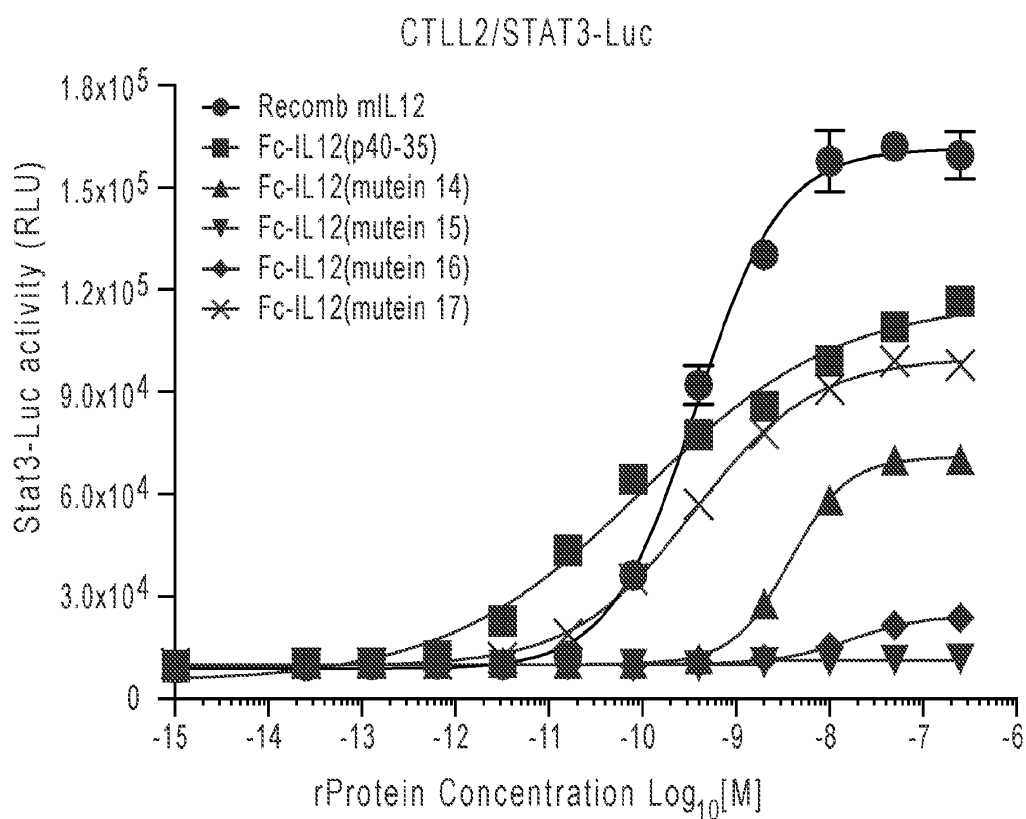


FIG. 20B

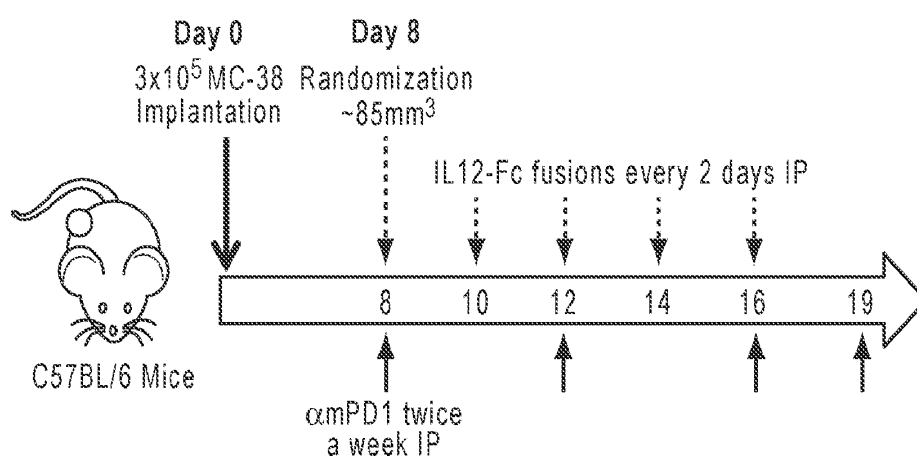


FIG. 21

32/73

MC-38

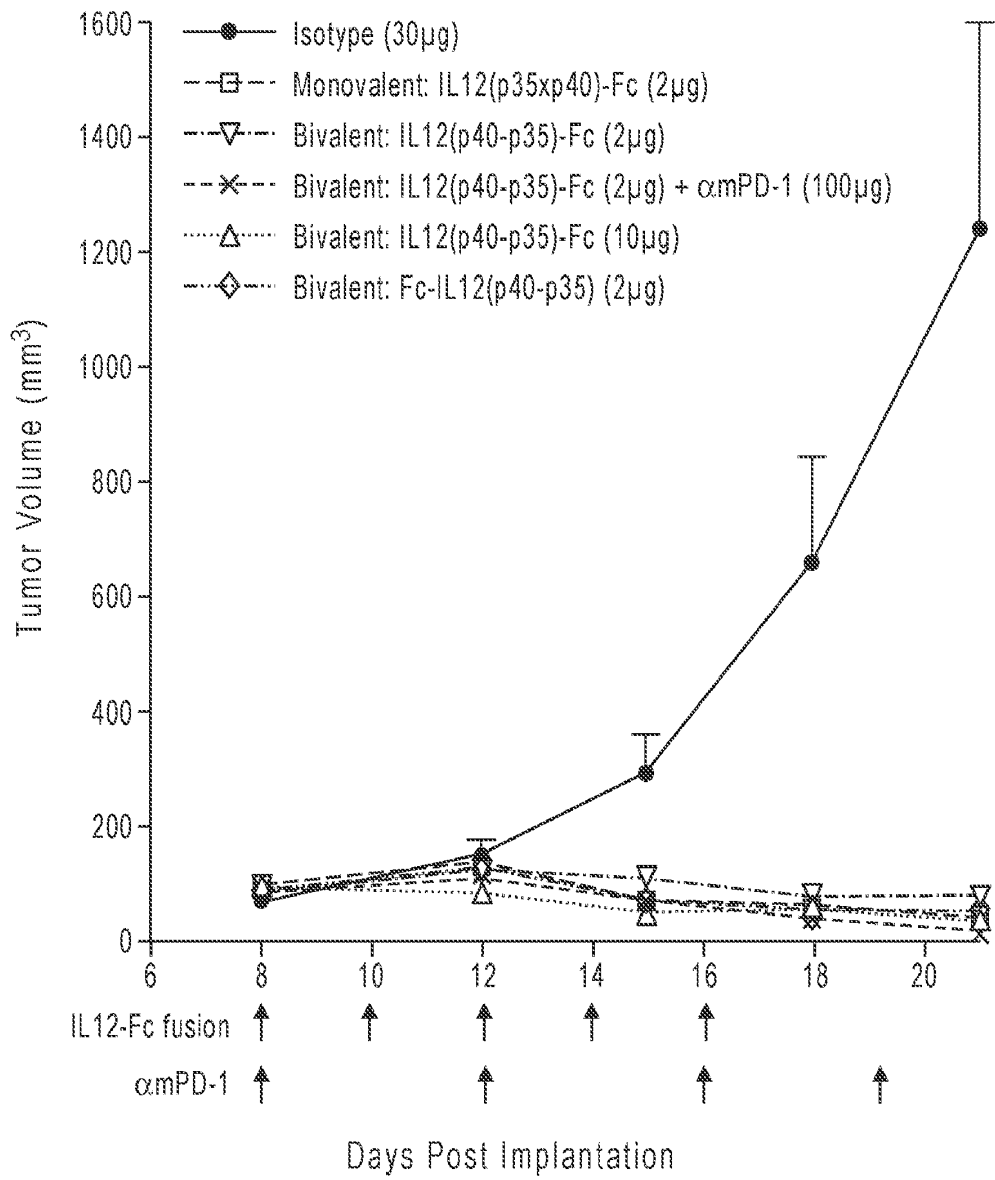


FIG. 22

33/73

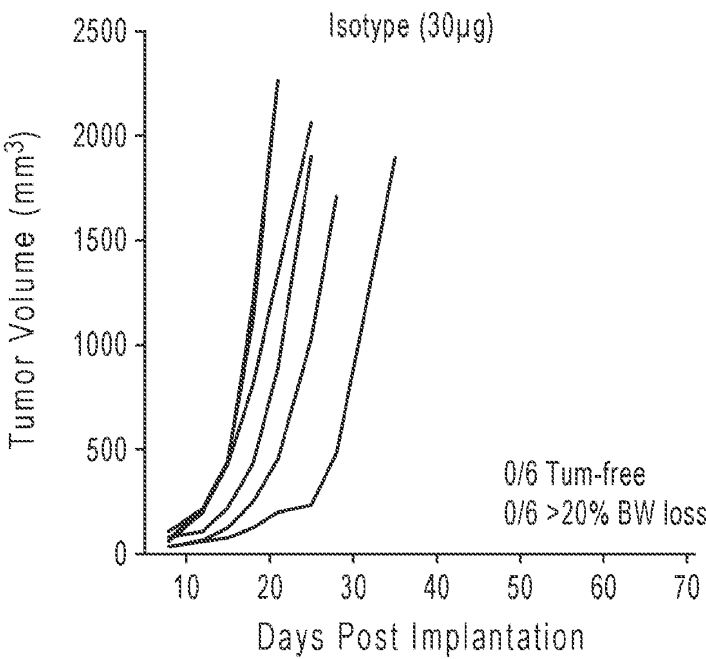


FIG. 23A

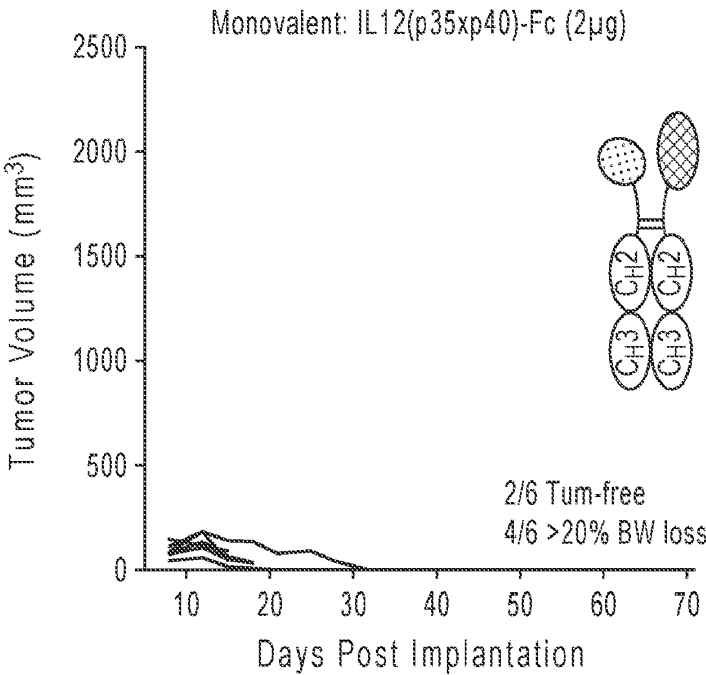


FIG. 23B

34/73

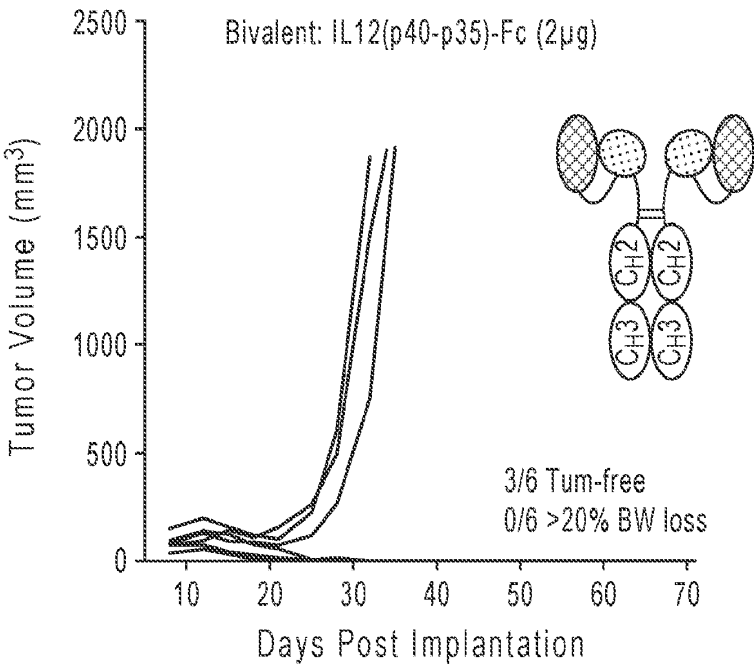


FIG. 23C

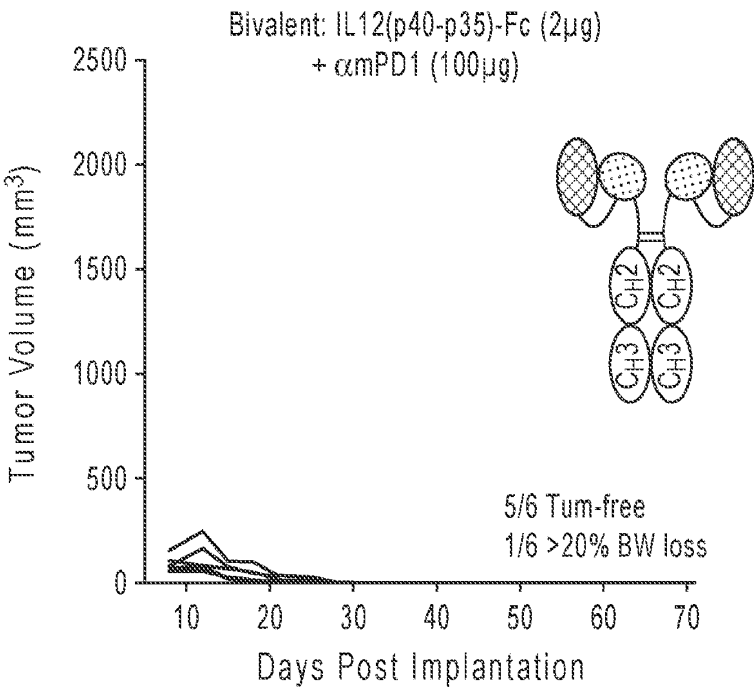


FIG. 23D

35/73

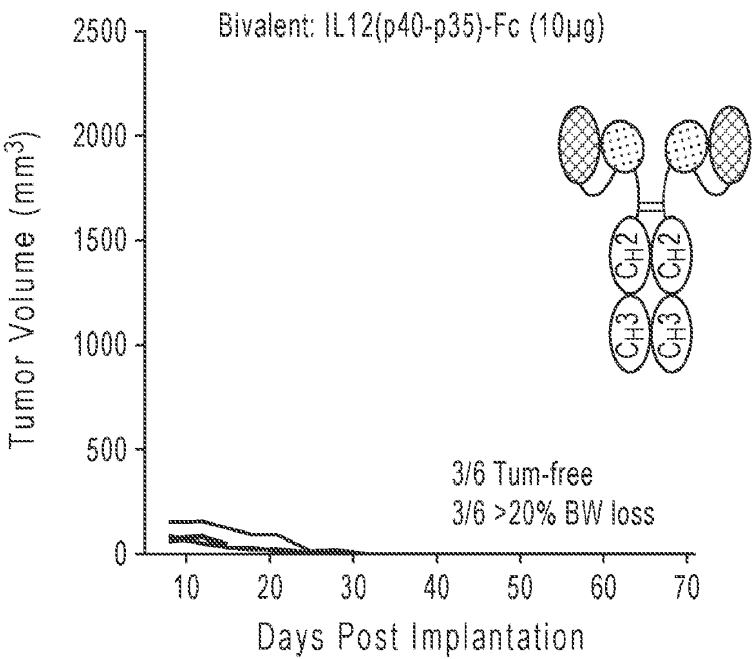


FIG. 23E

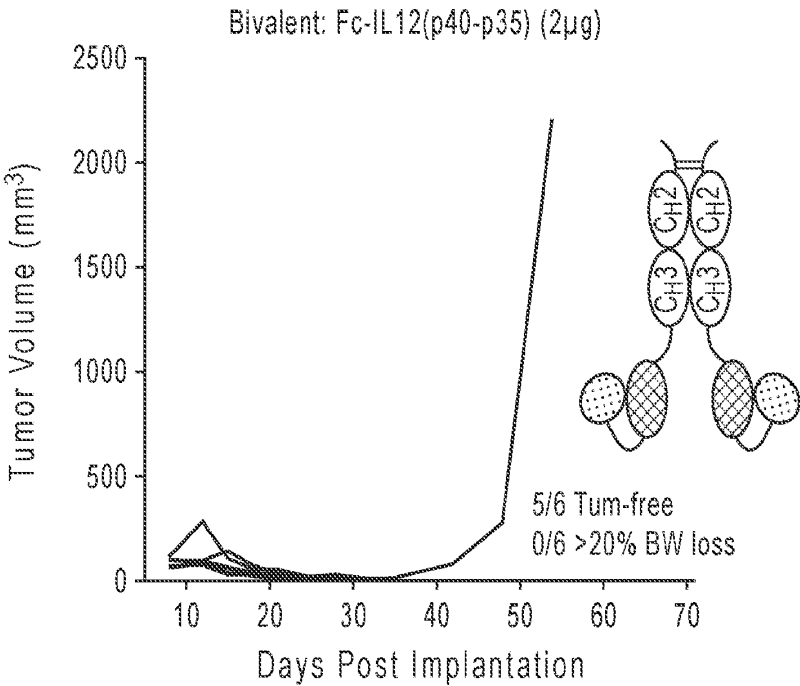


FIG. 23F

36/73

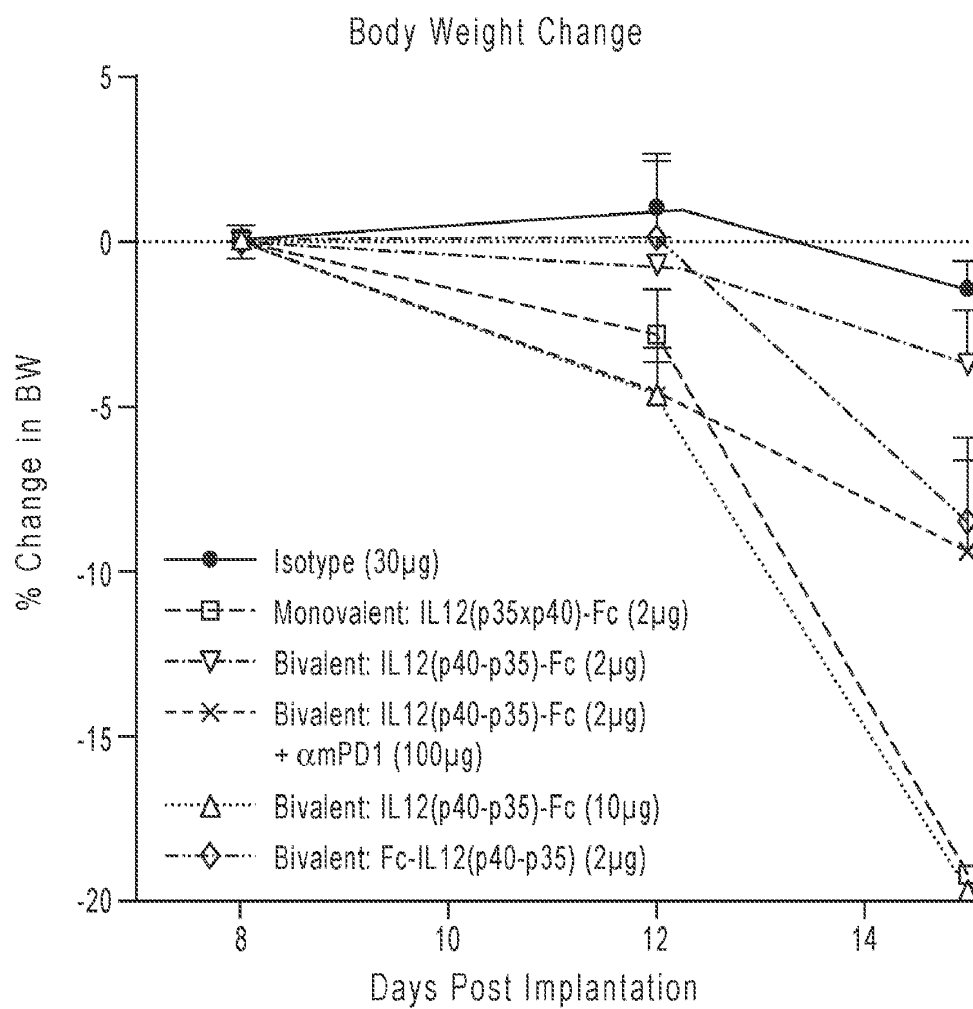


FIG. 24

37/73

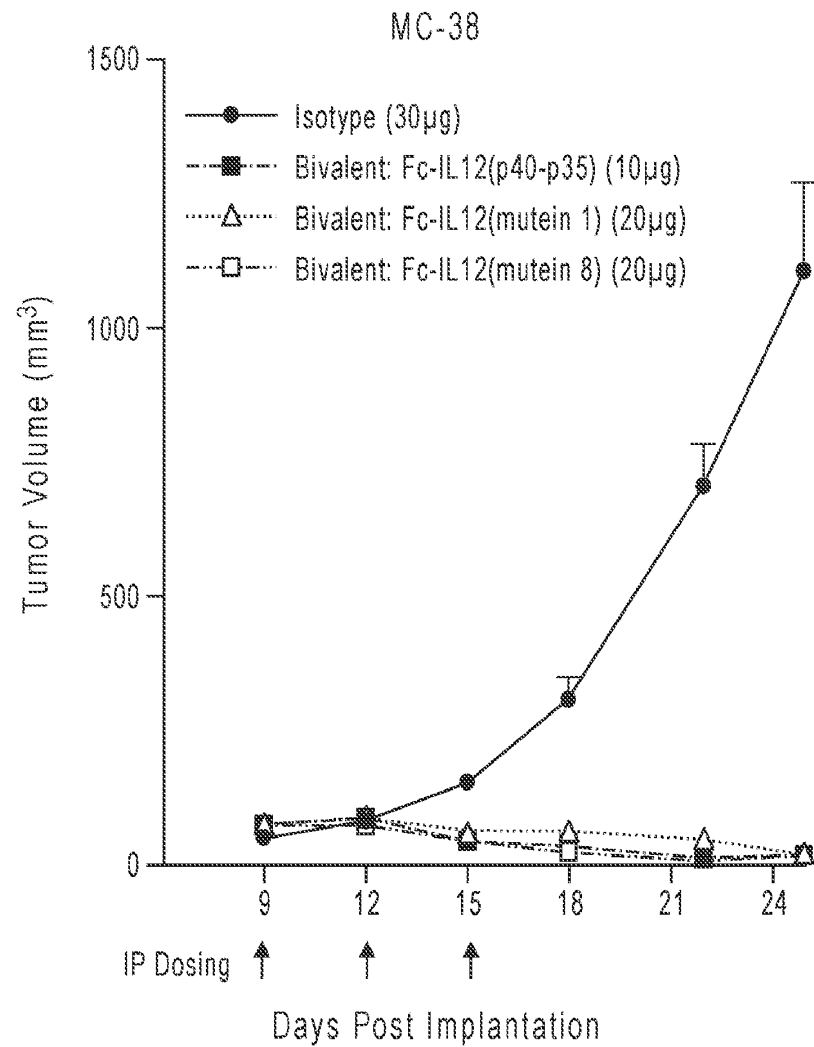


FIG. 25A

38/73

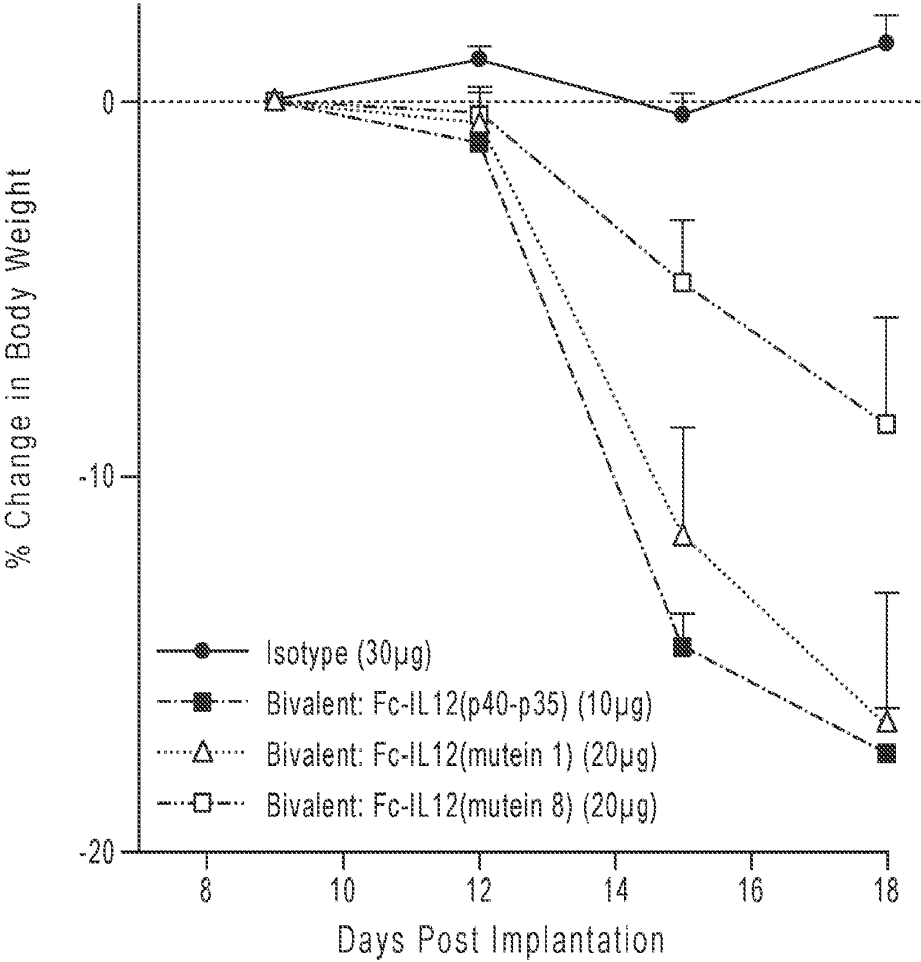


FIG. 25B

39/73

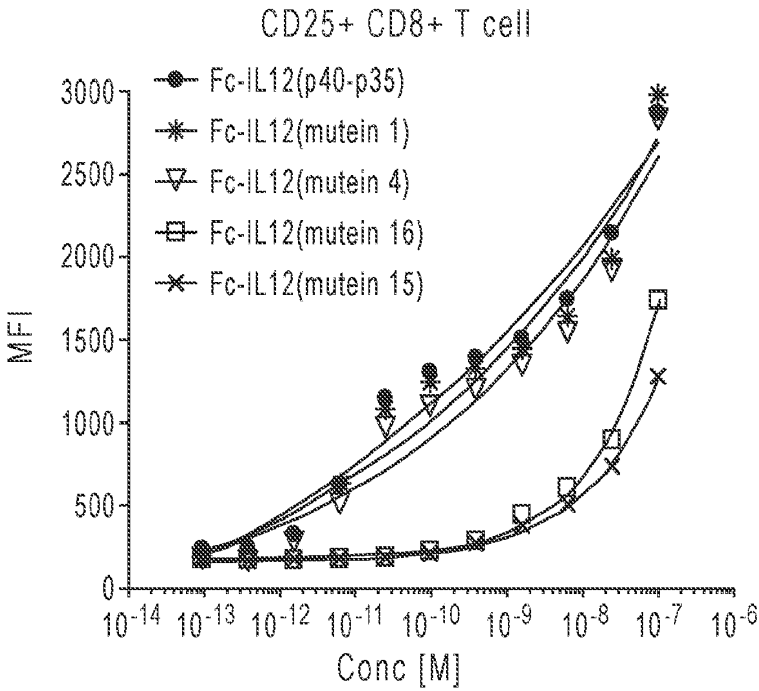


FIG. 26A

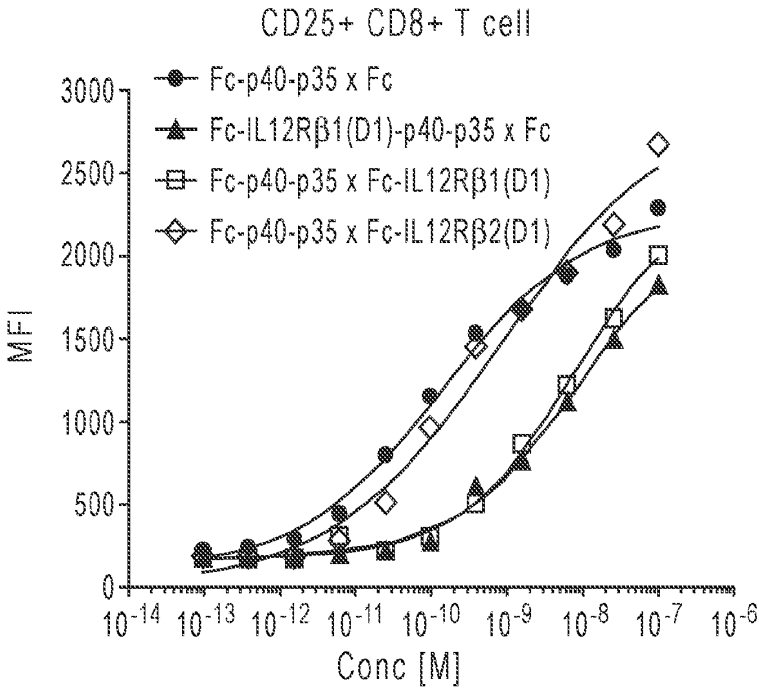


FIG. 26B

40/73

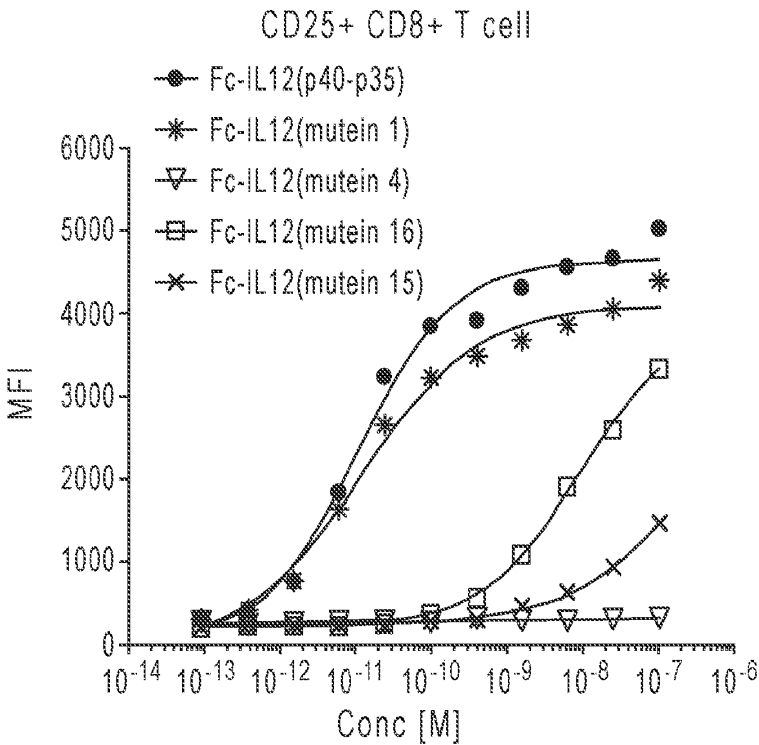


FIG. 27A

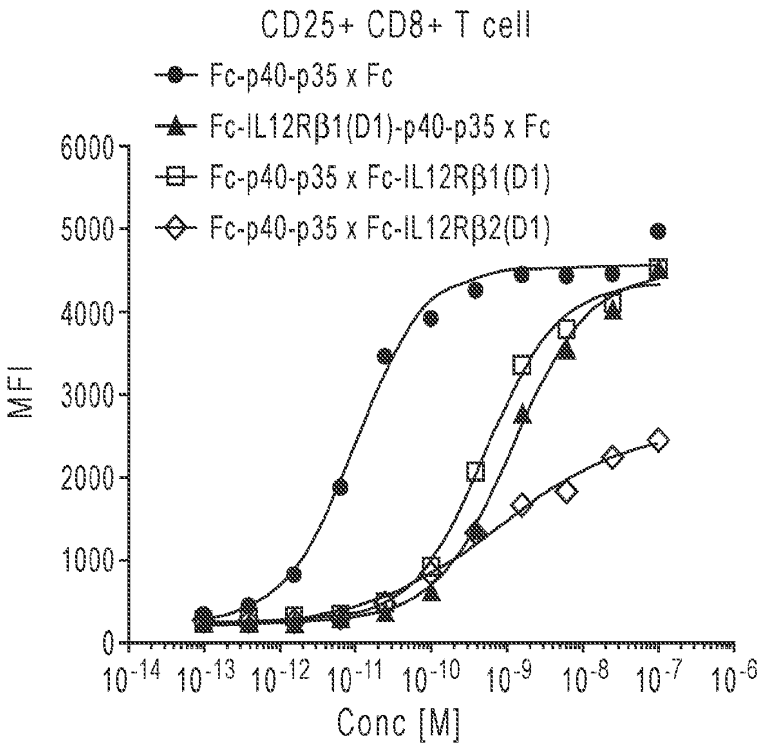


FIG. 27B

41/73

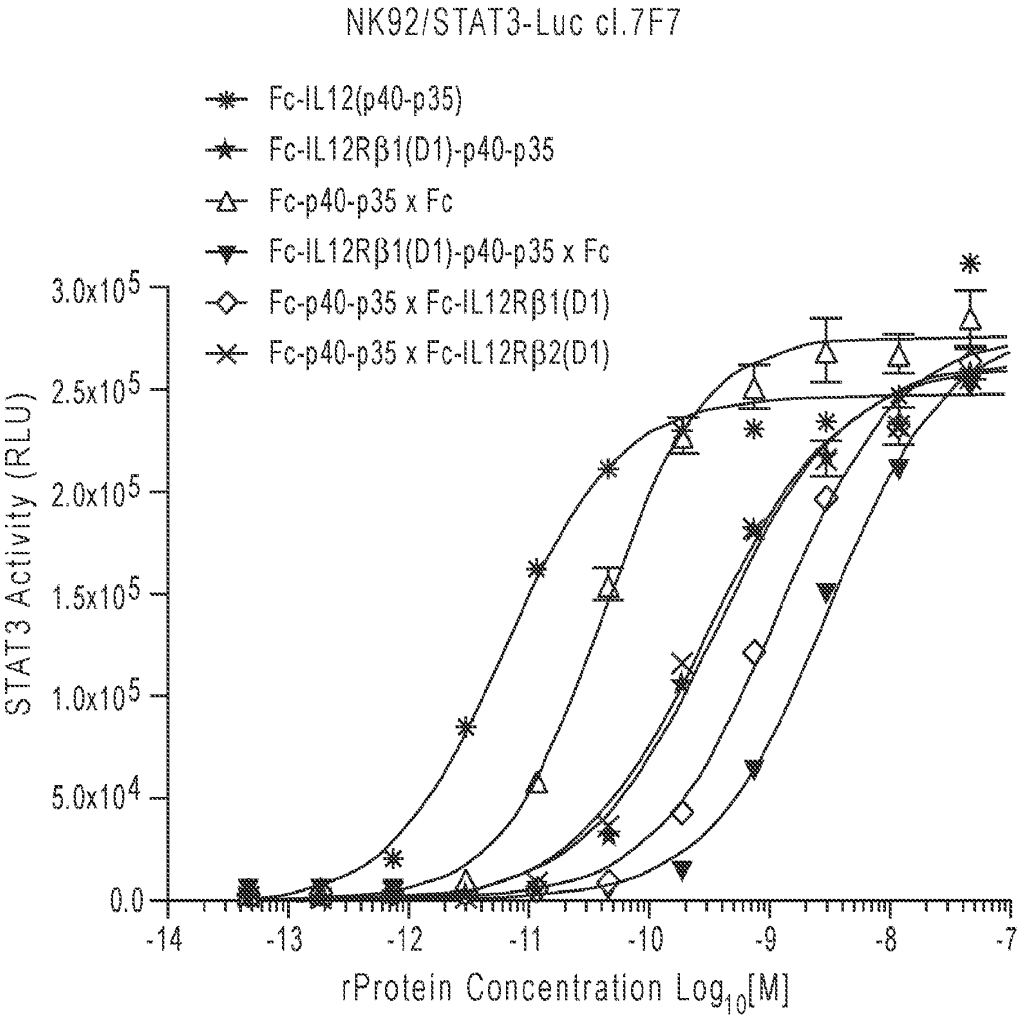


FIG. 28

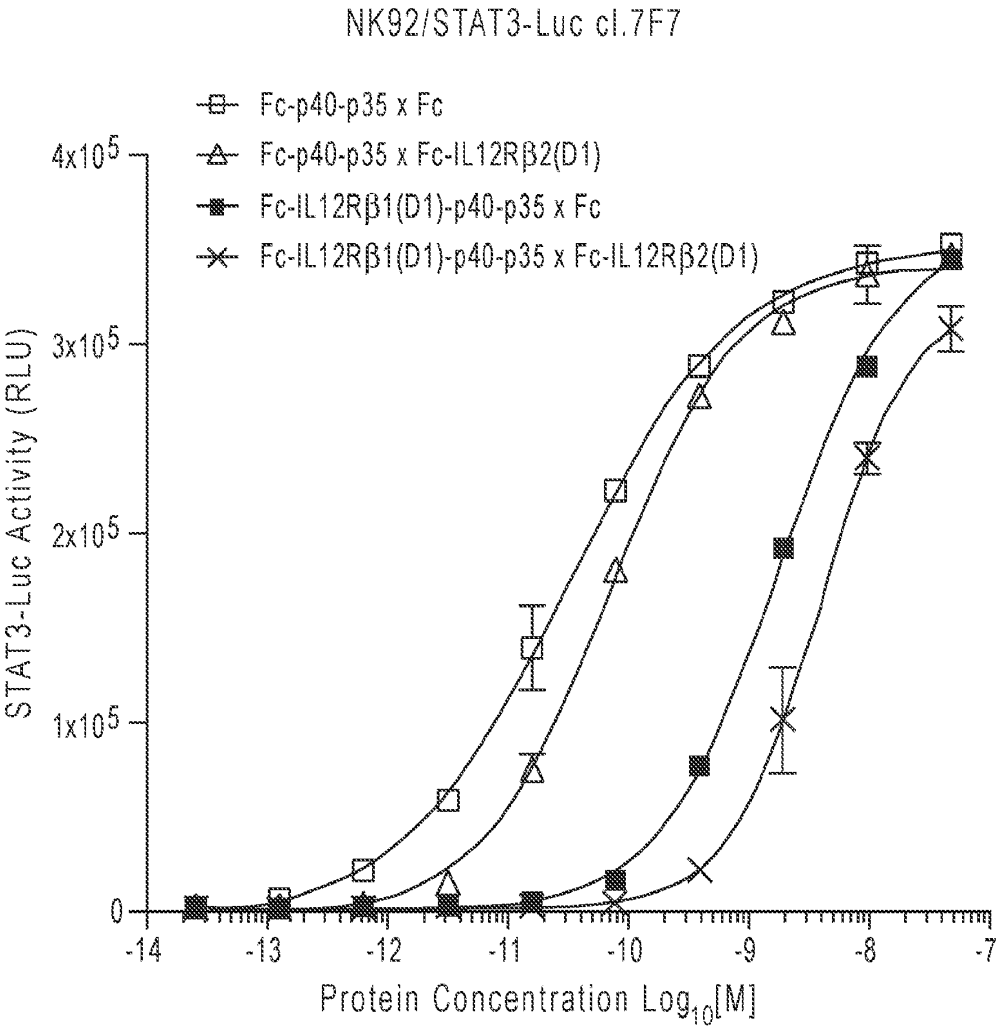


FIG. 29

43/73

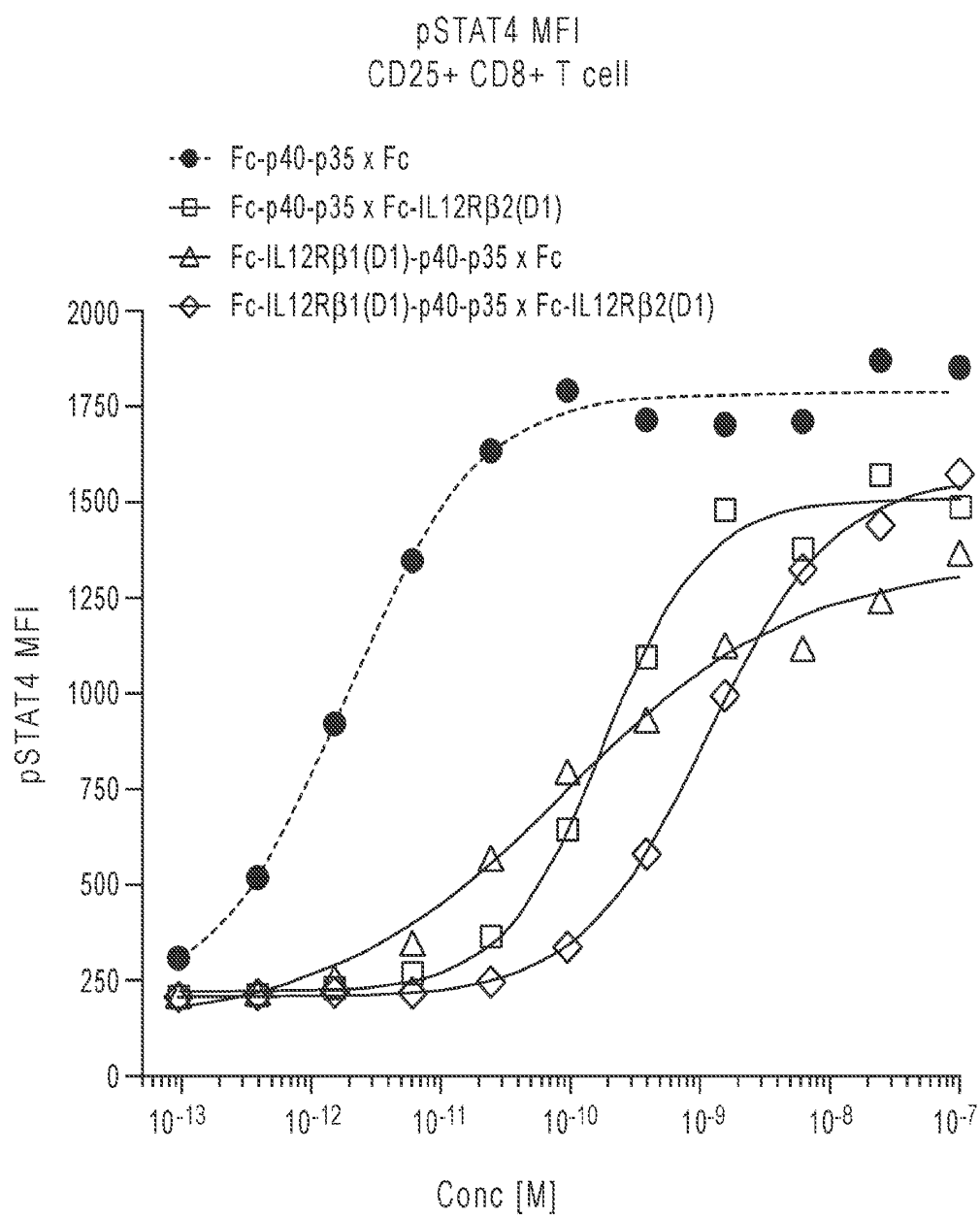


FIG. 30

44/73

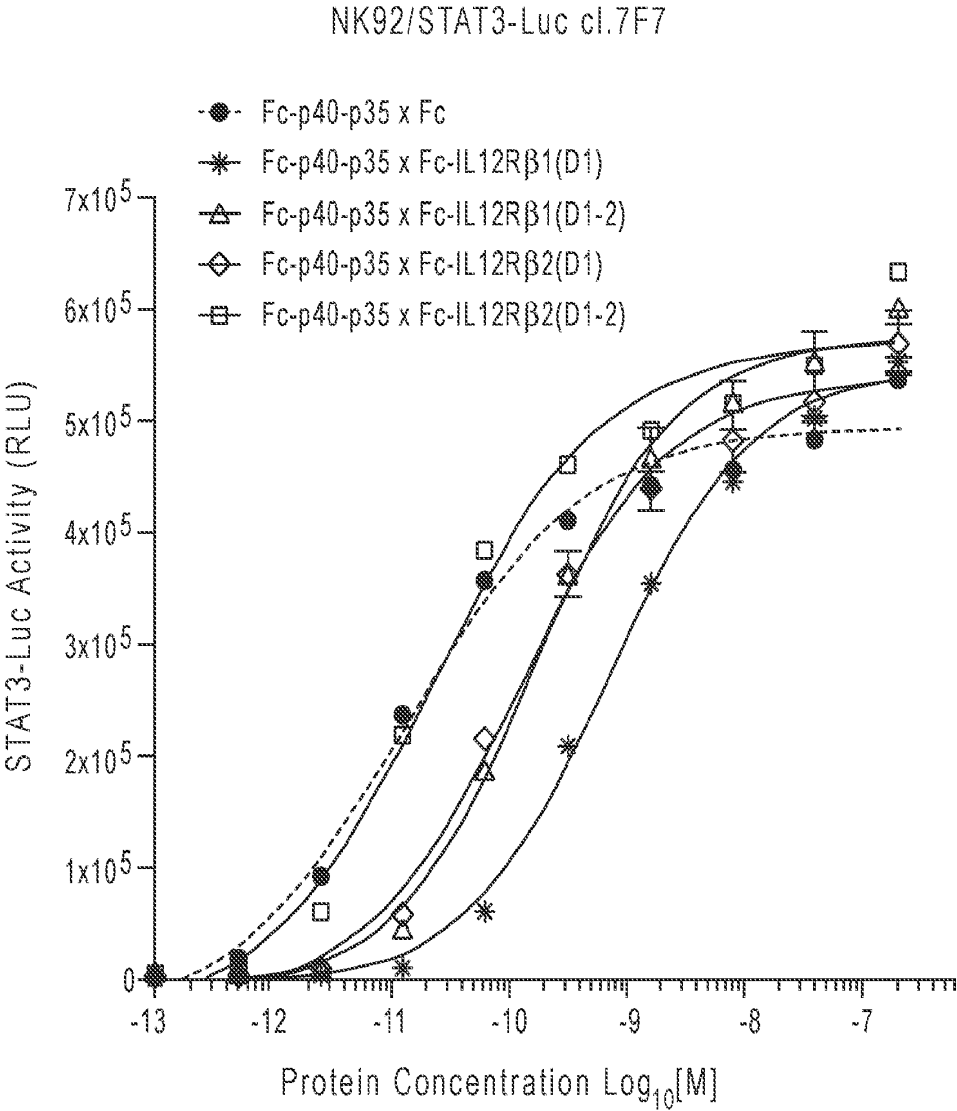


FIG. 31

45/73

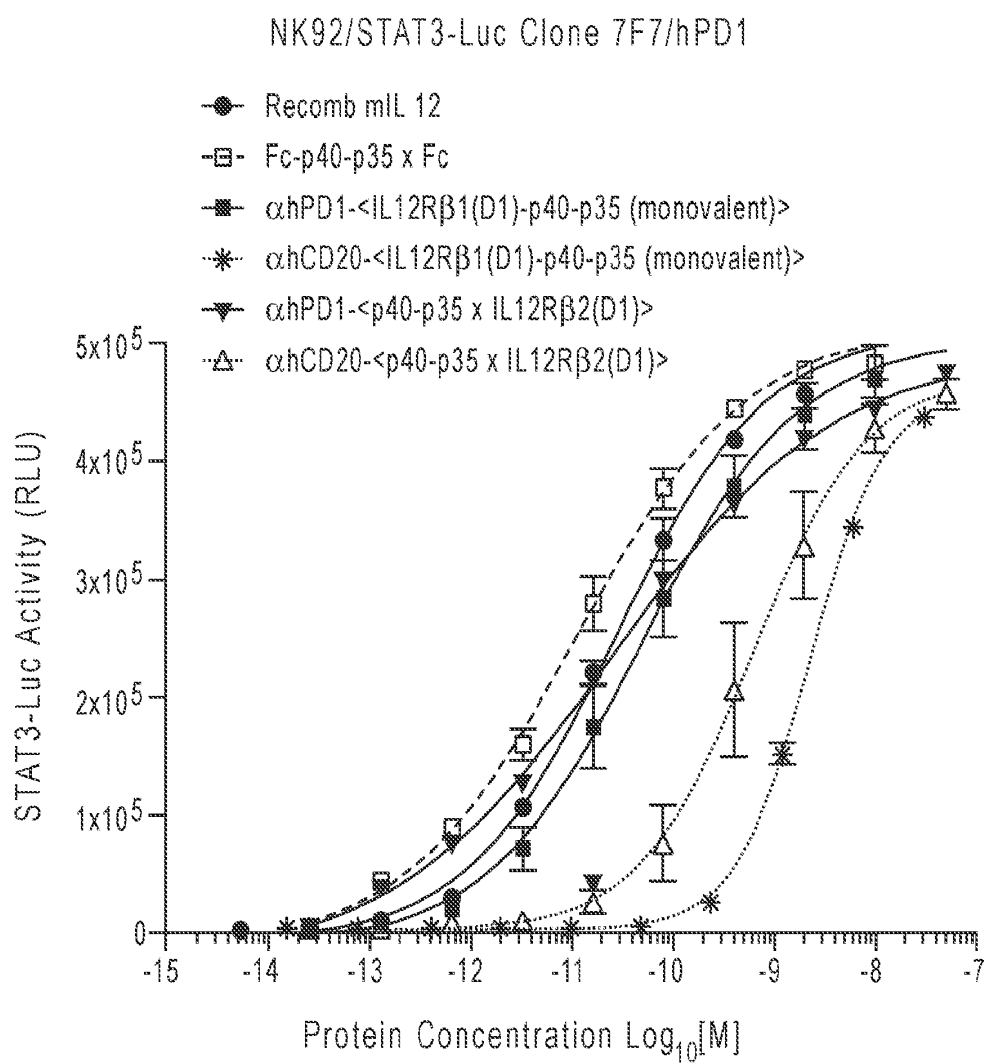


FIG. 32

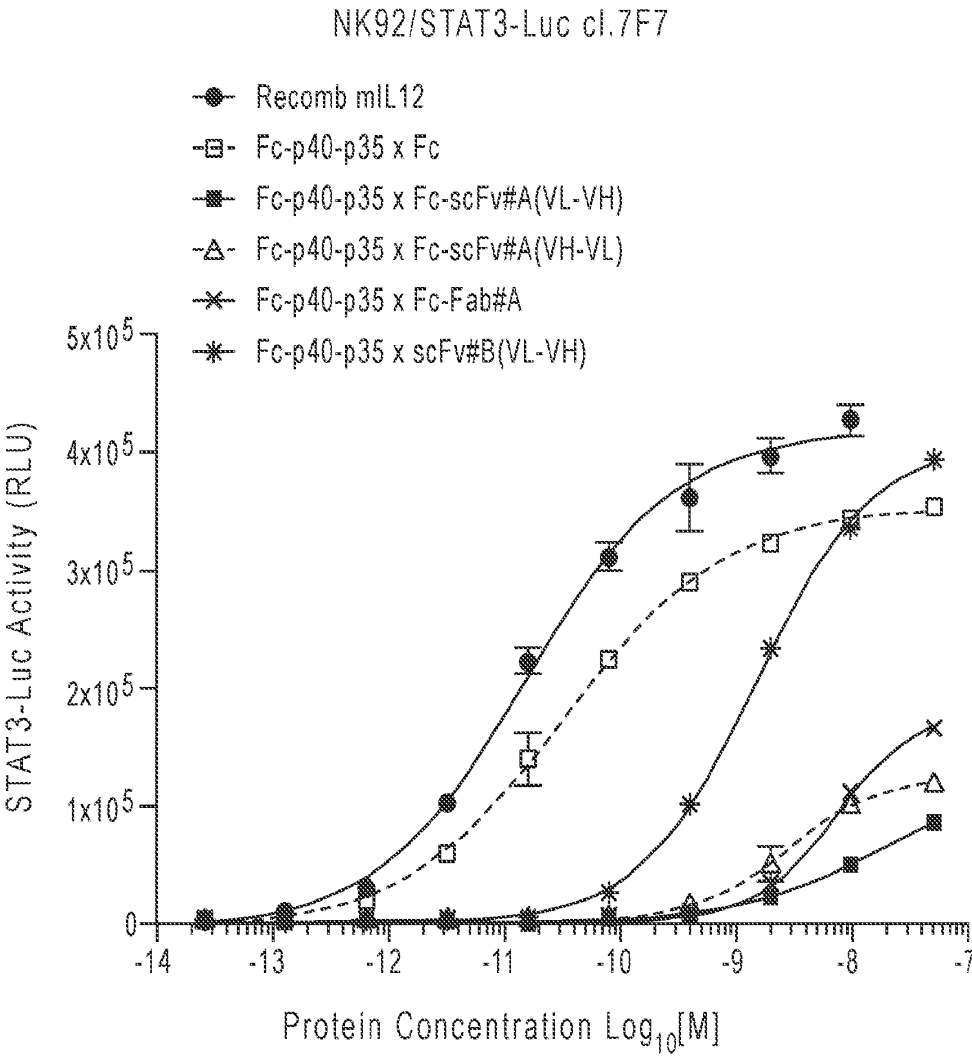


FIG. 33

47/73

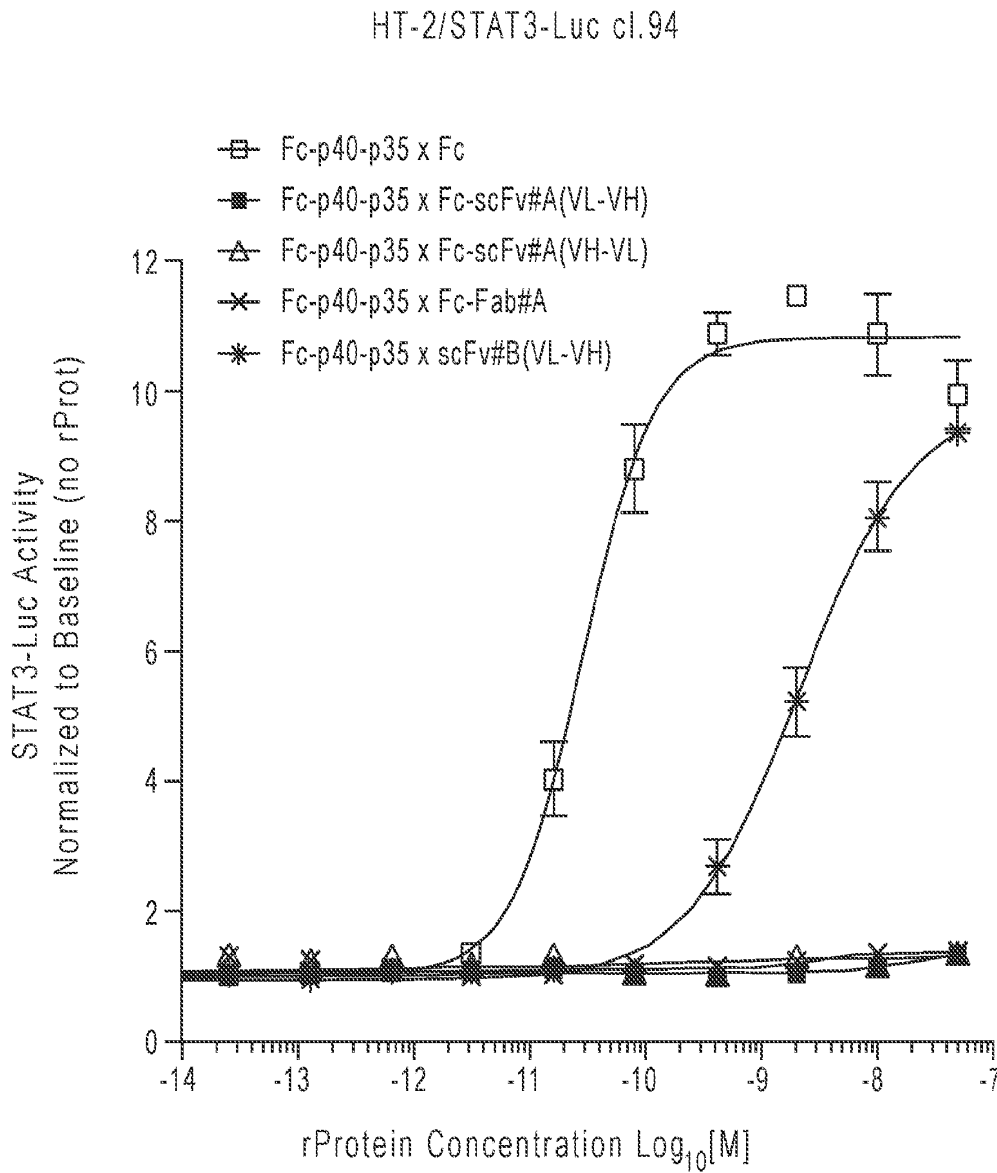


FIG. 34

48/73

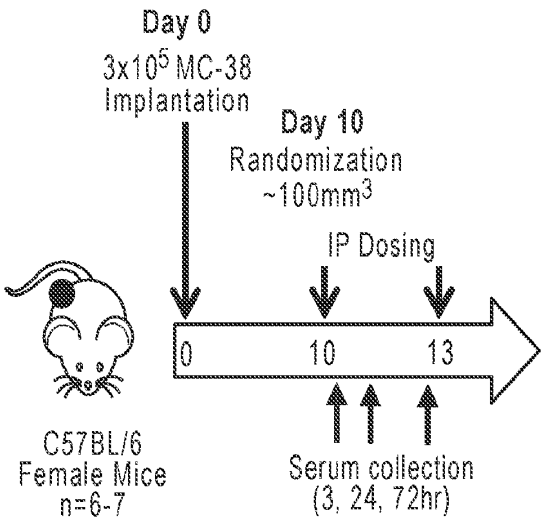


FIG. 35A

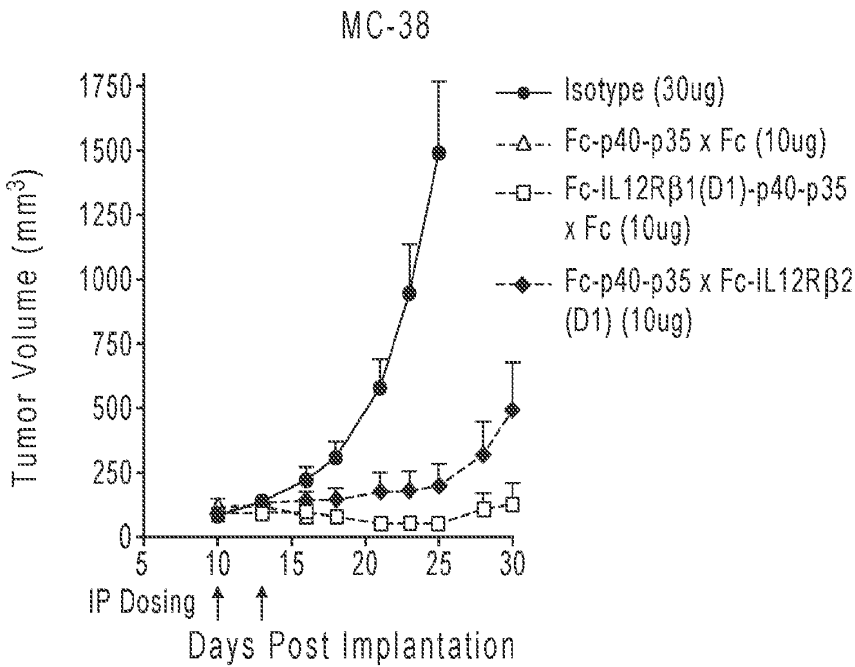


FIG. 35B

49/73

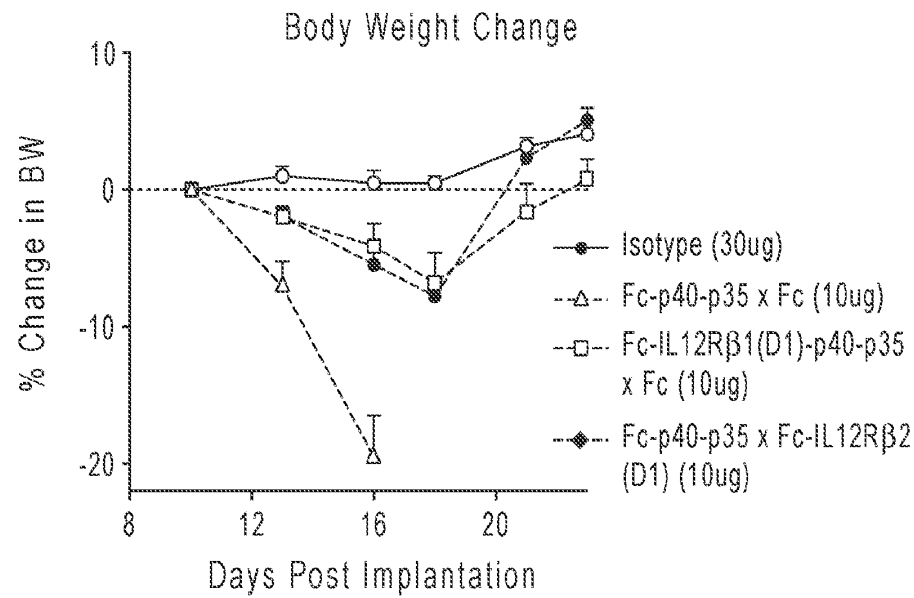


FIG. 35C

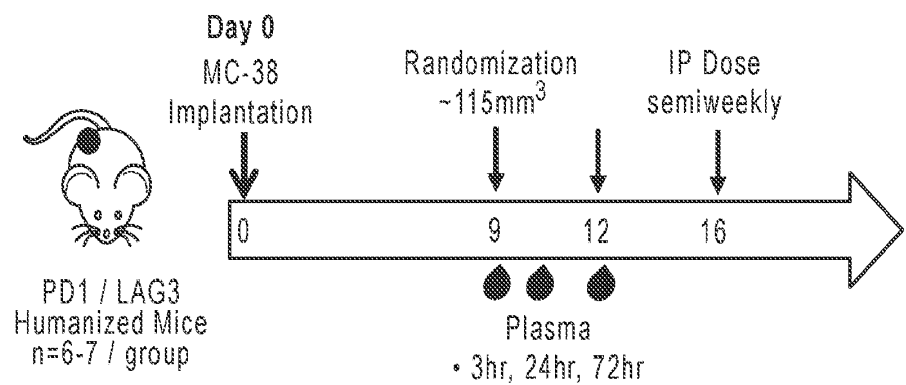


FIG. 36A

50/73

MC-38

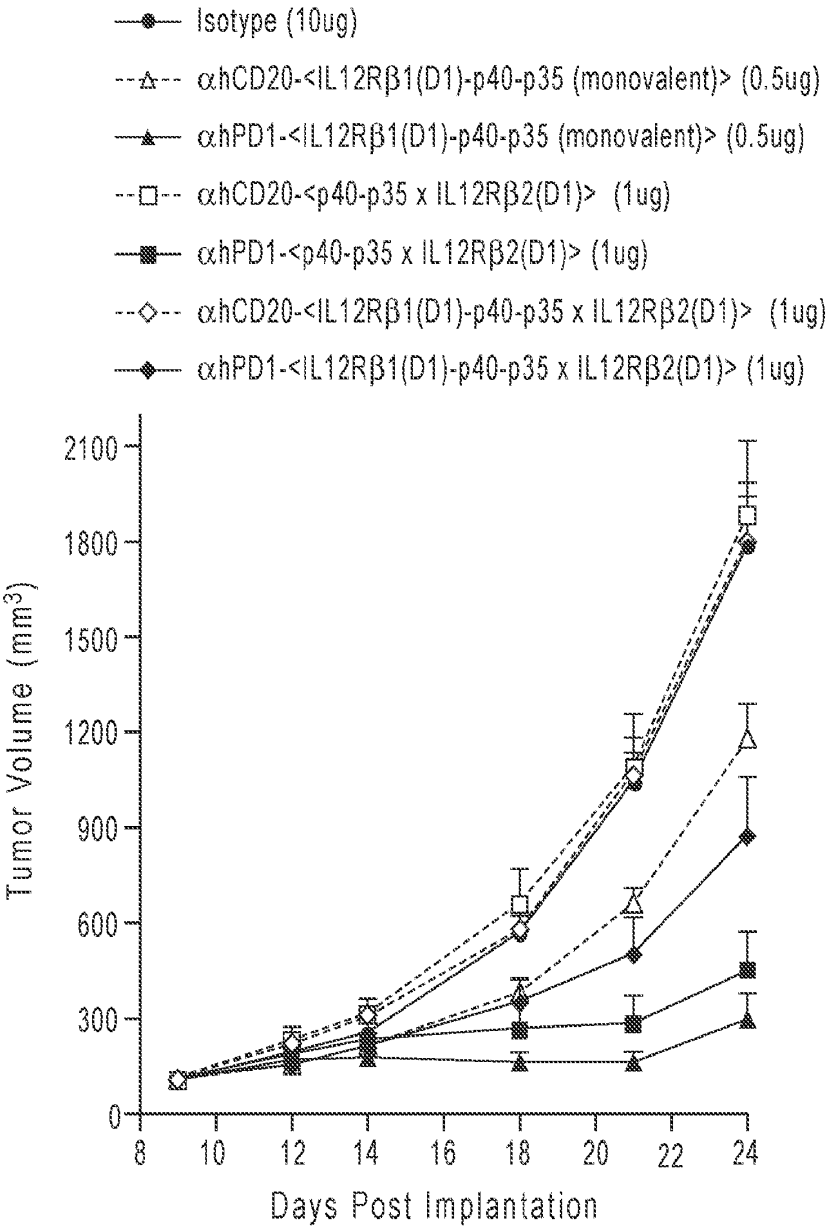


FIG. 36B

51/73

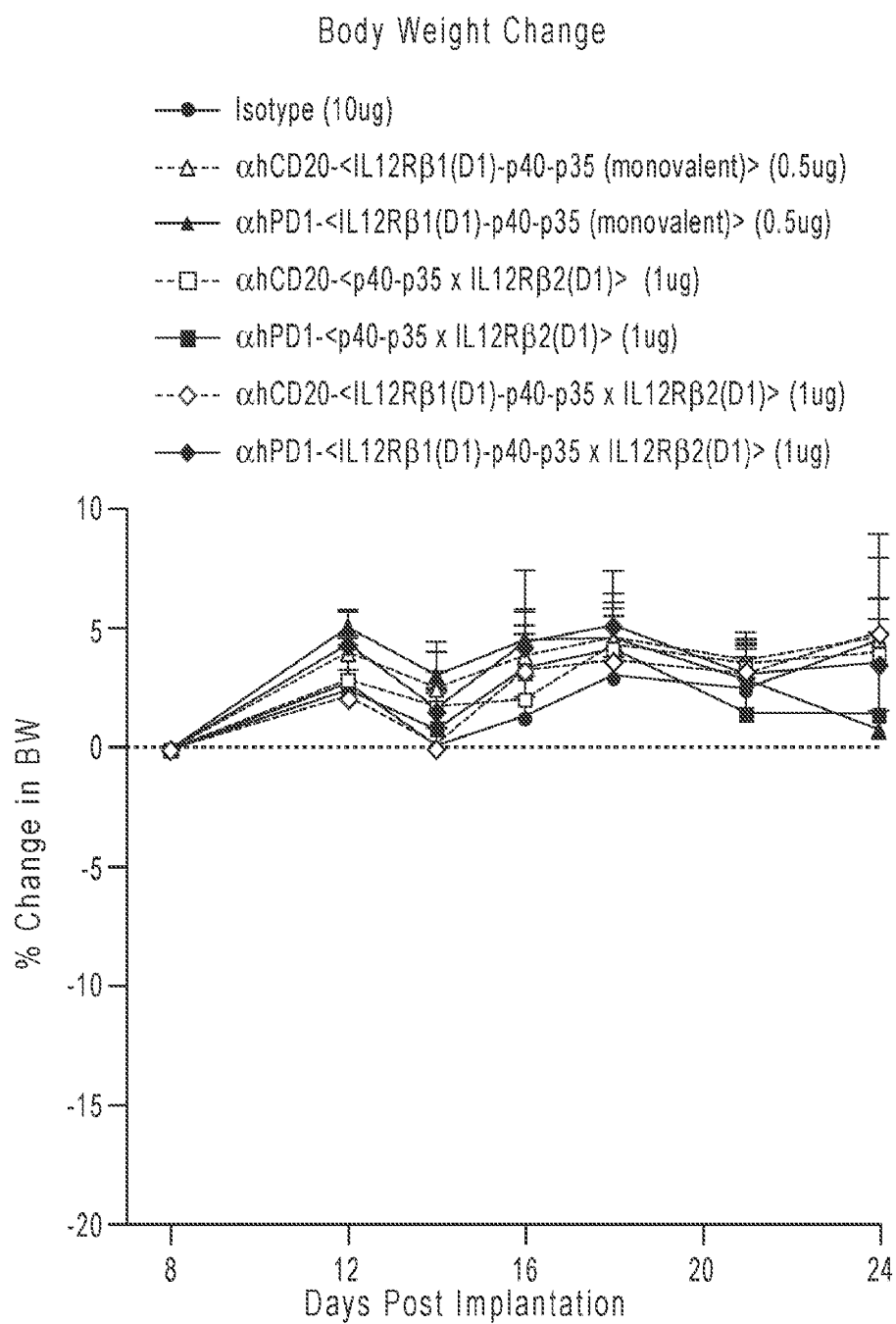


FIG. 36C

52/73

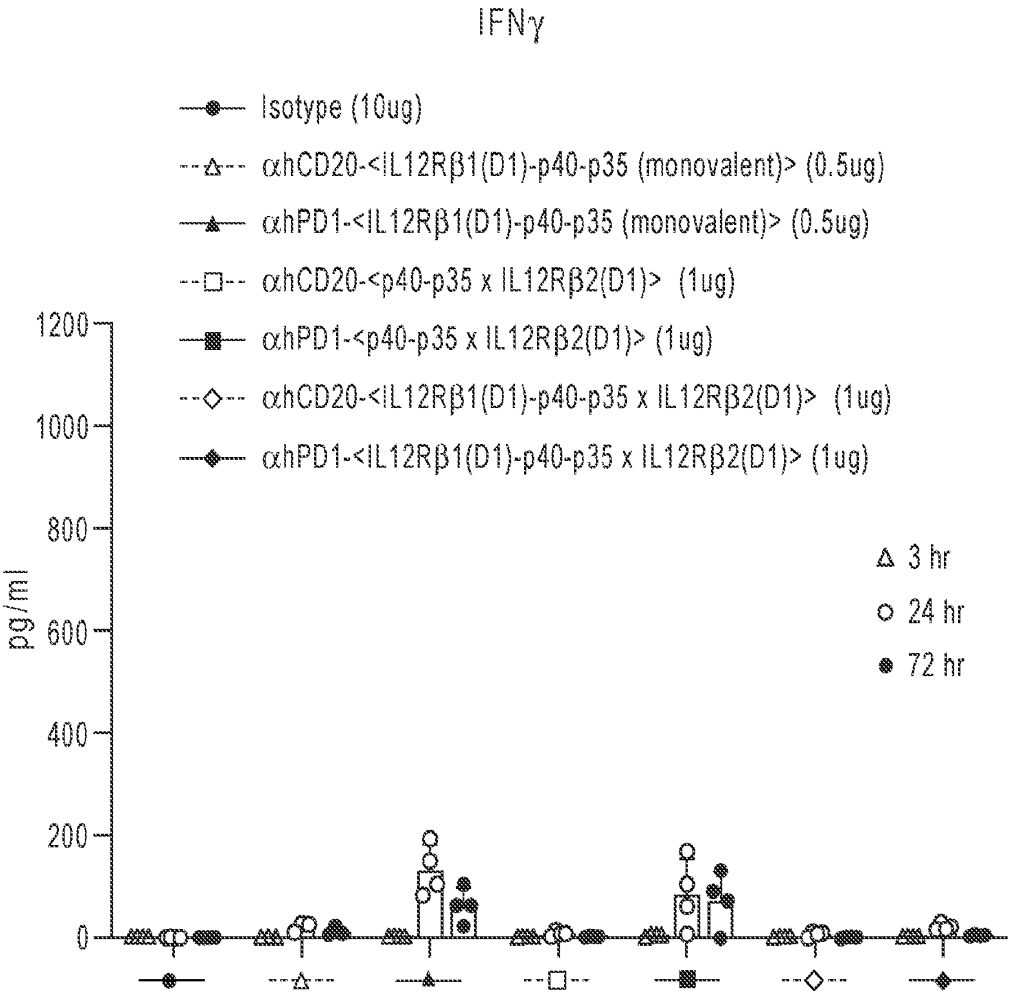


FIG. 36D

53/73

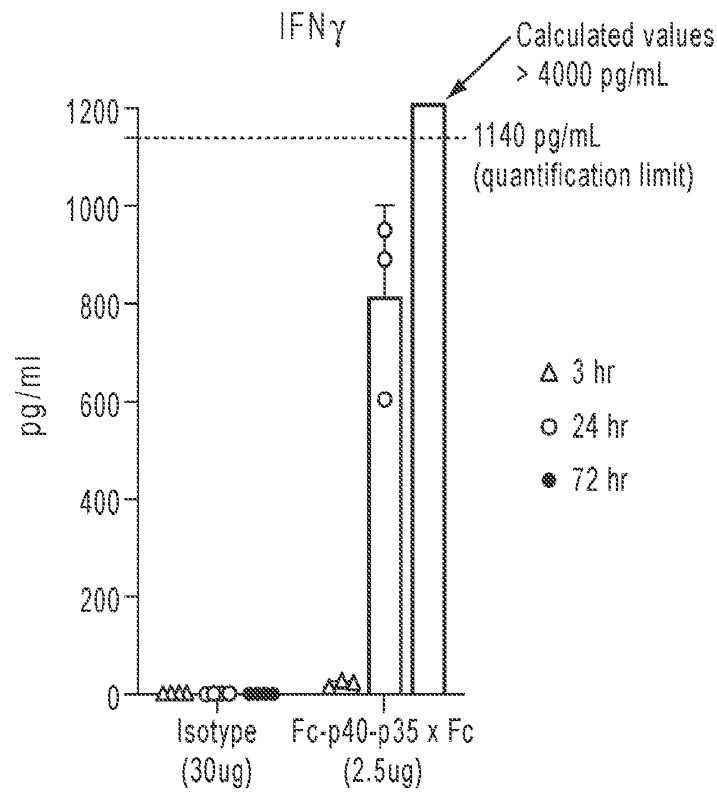


FIG. 36E

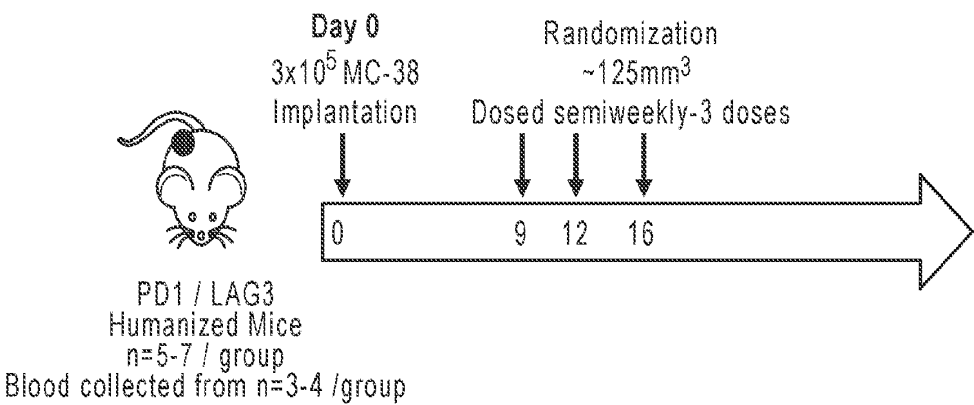


FIG. 37A

54/73

MC-38

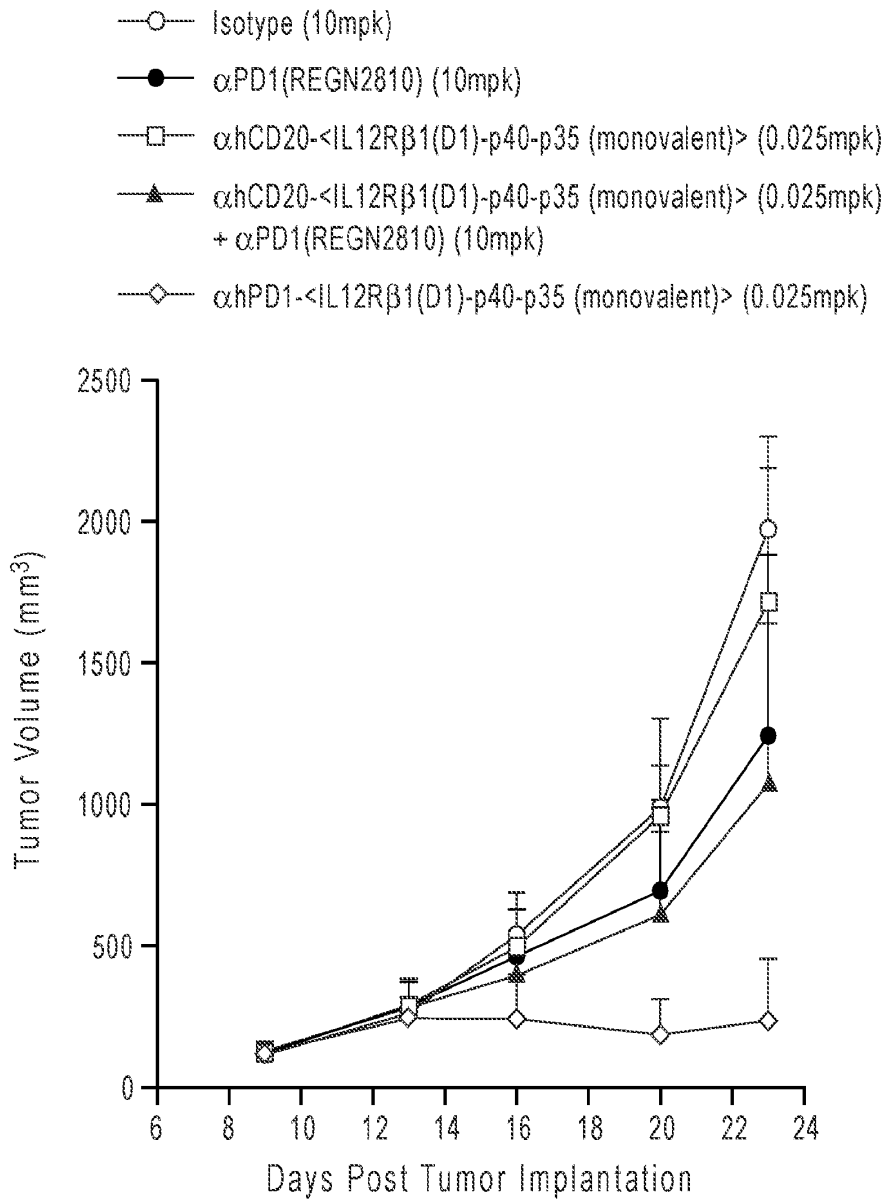


FIG. 37B

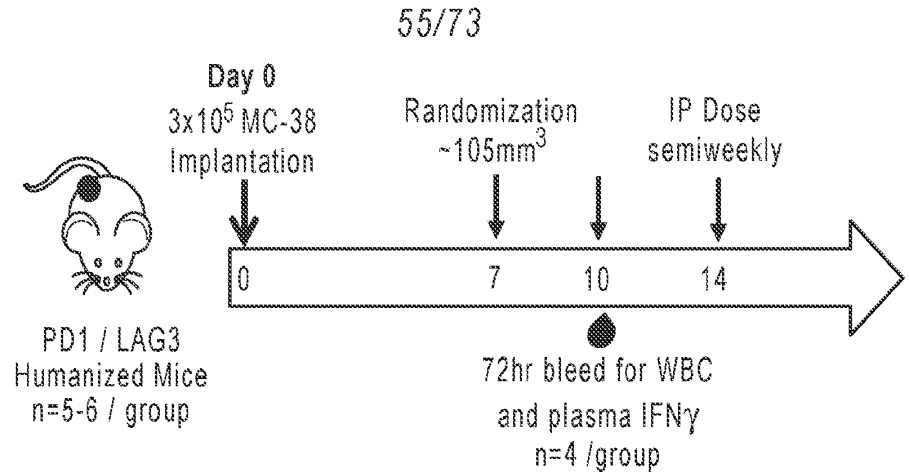


FIG. 38A

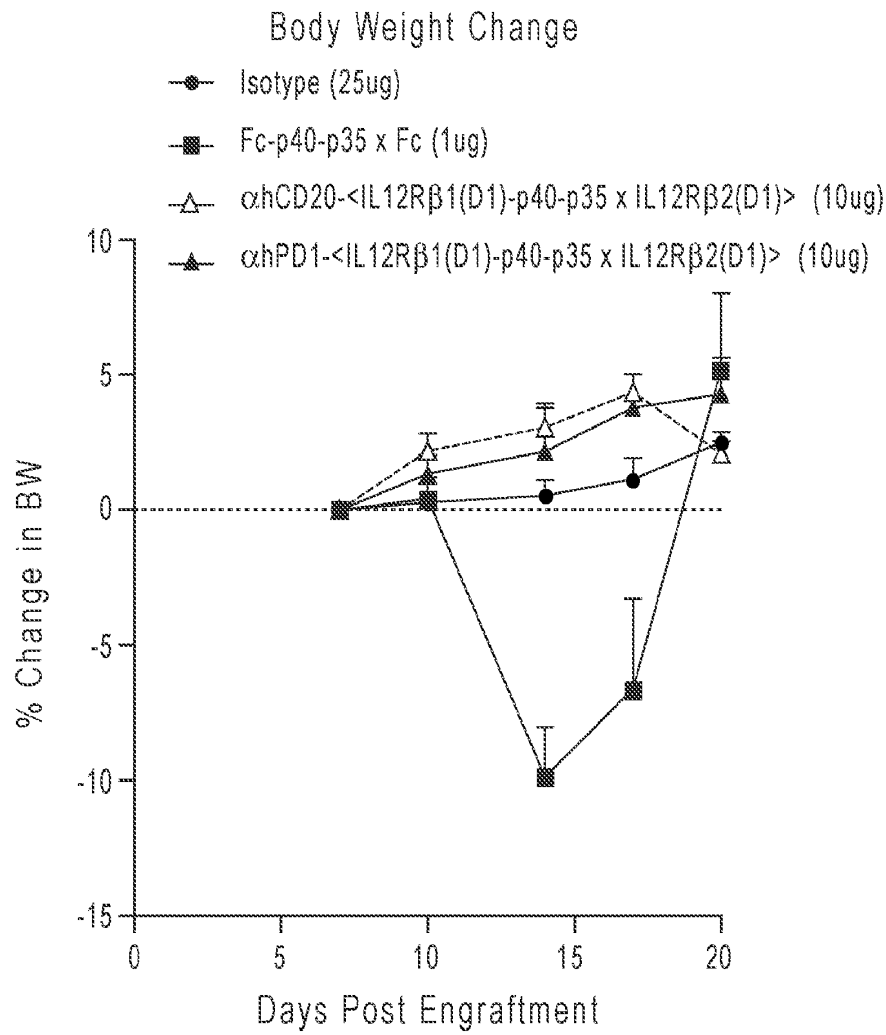


FIG. 38B-1

56/73

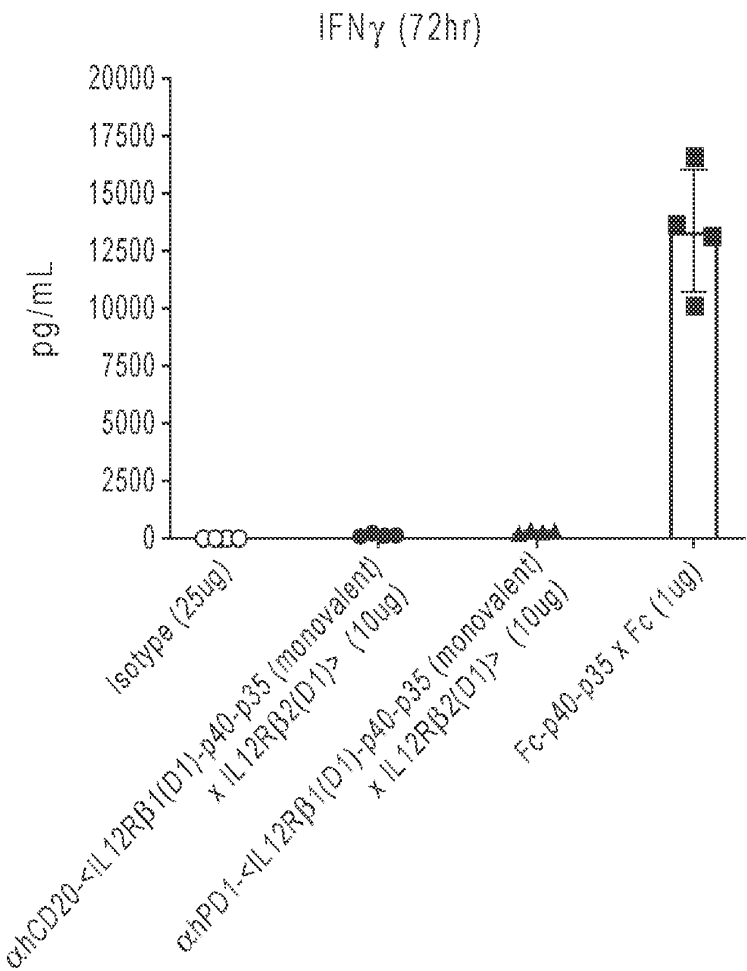


FIG. 38B-2

57/73

MC-38

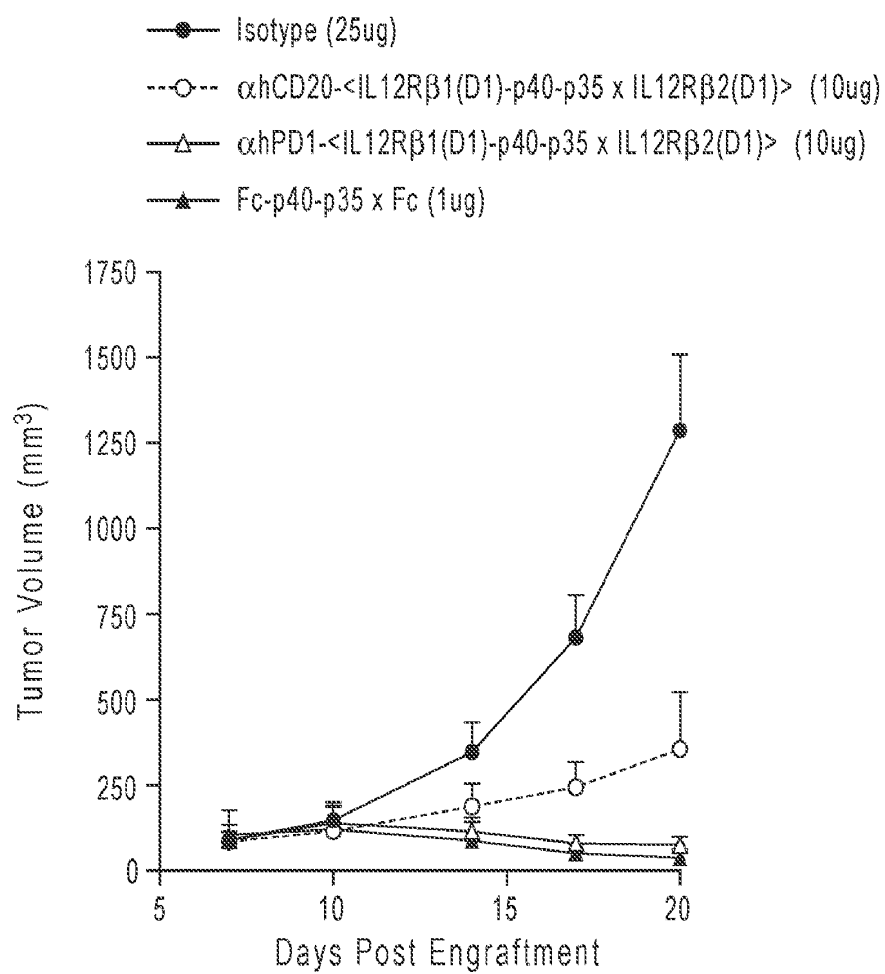


FIG. 38C-1

58/73

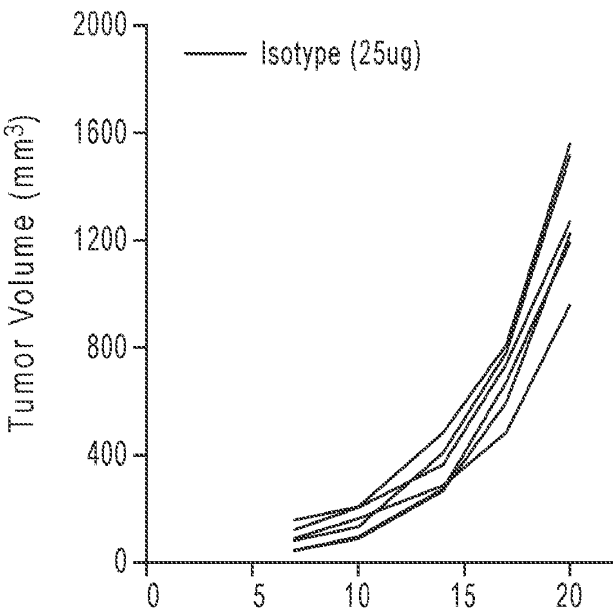


FIG. 38C-2

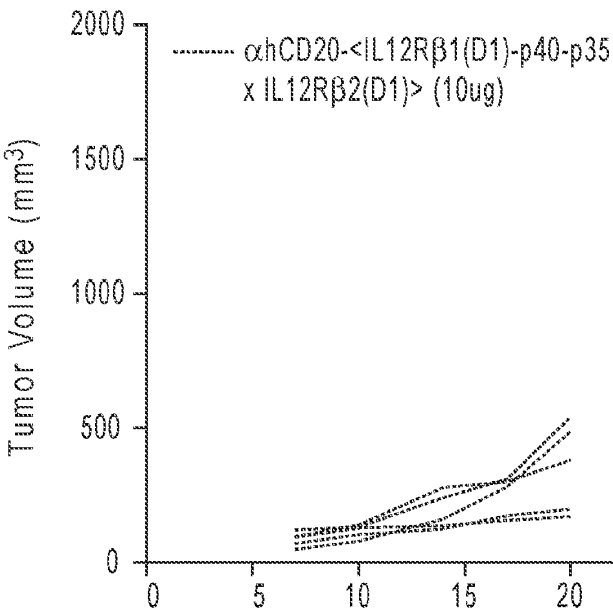


FIG. 38C-3

59/73

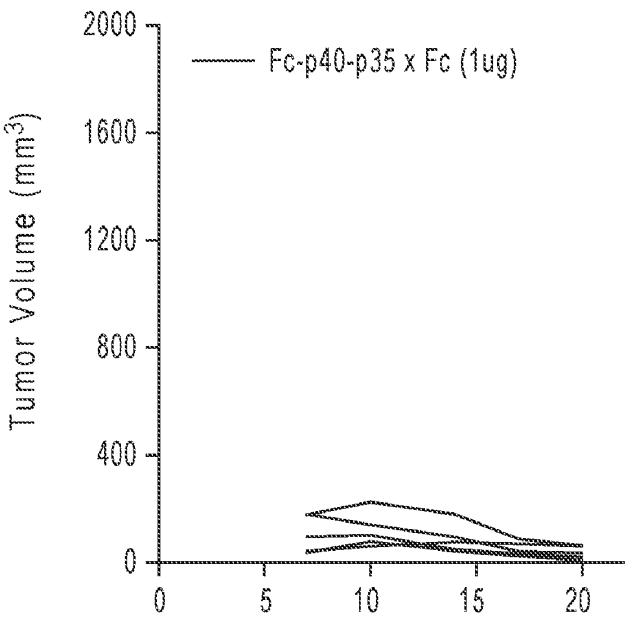


FIG. 38C-4

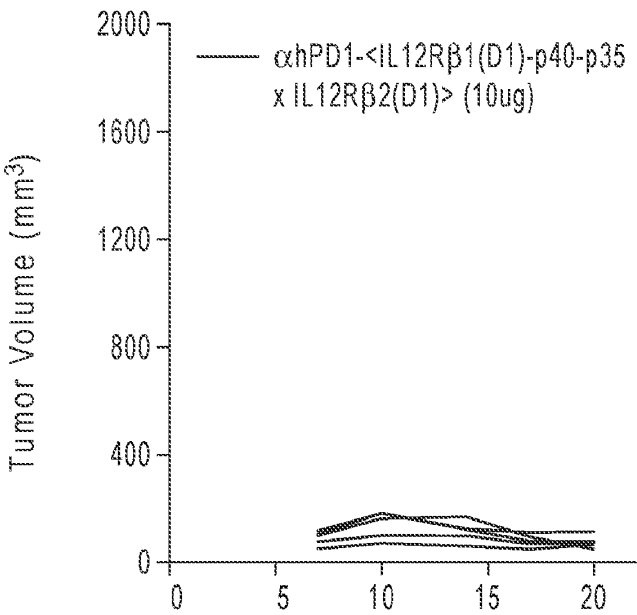


FIG. 38C-5

Monovalent:
Fc-p40-p35 x Fc- α p35Fab

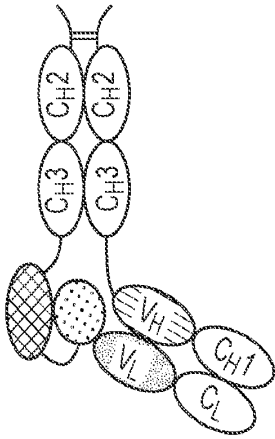


FIG. 39A

Monovalent:
Fc-p40-p35 x Fc- α p40Fab

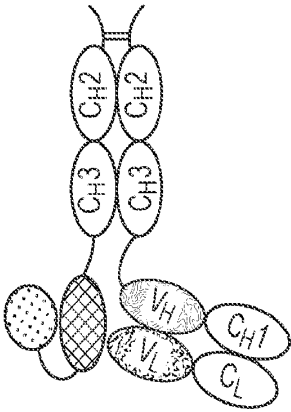


FIG. 39B

Monovalent:
Targeting Moiety-Fc-p40-p35
x Targeting Moiety-Fc- α p35Fab

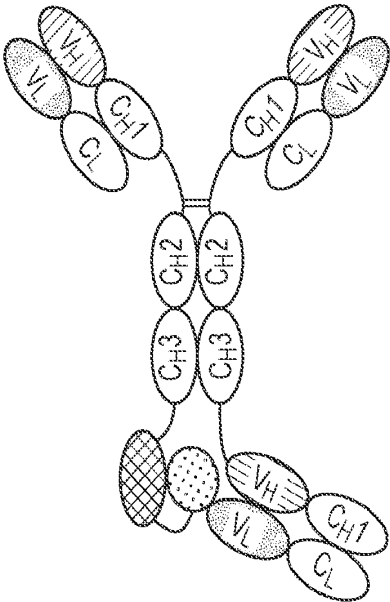


FIG. 39C

Monovalent:
Targeting Moiety-Fc-p40-p35
x Targeting Moiety-Fc- α p40Fab

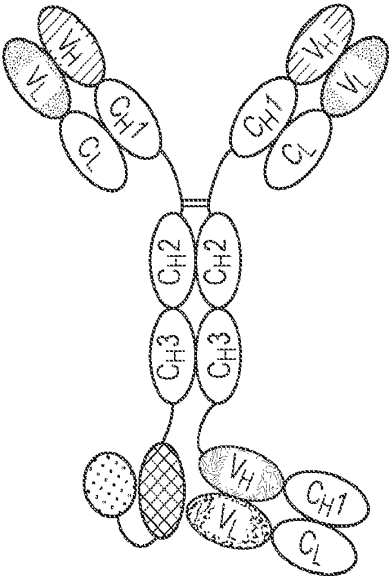


FIG. 39D

61/73

NK92/STAT3-Luc cl. 7F7/hPD1
4h Timepoint

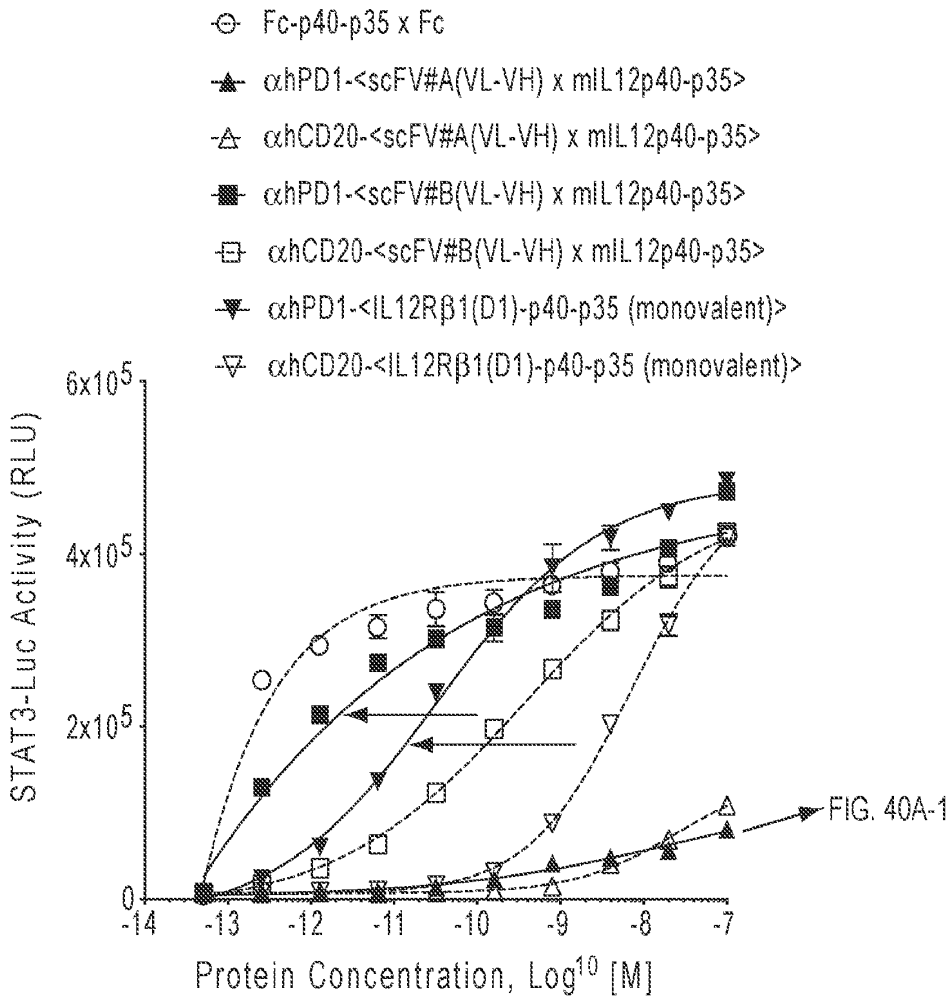


FIG. 40A

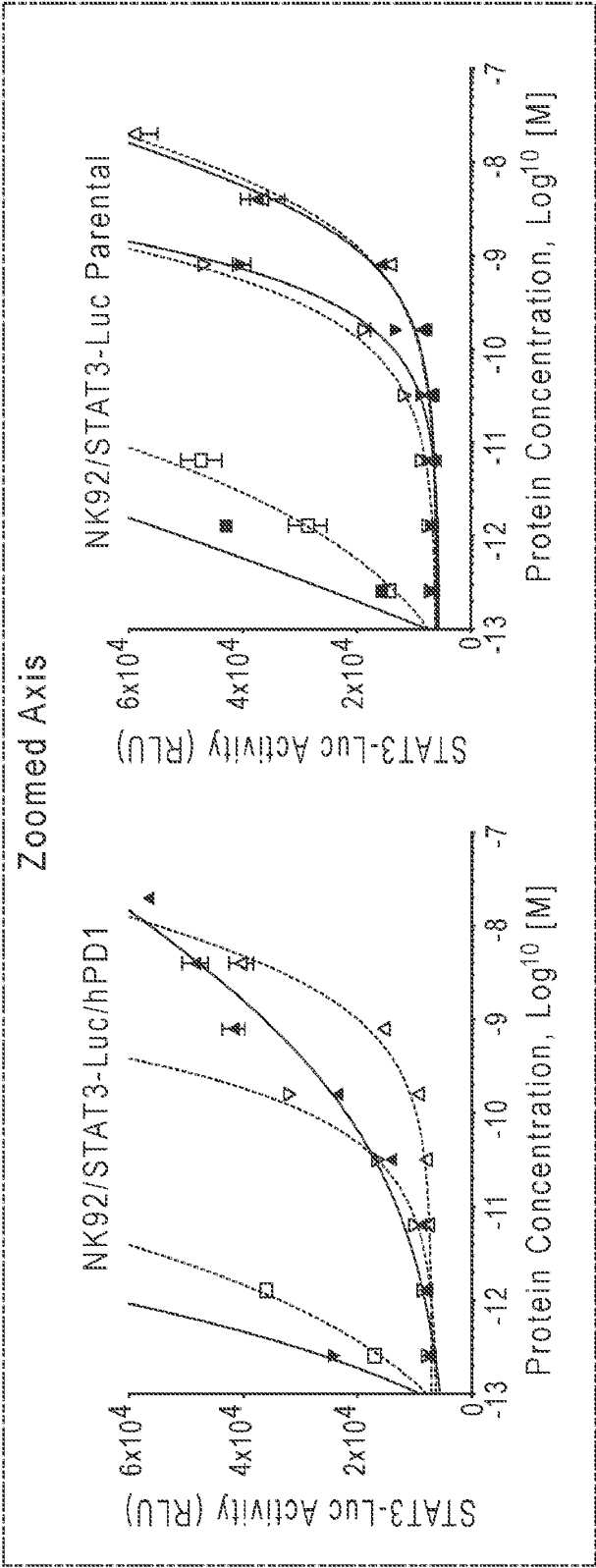


FIG. 40A-1

63/73

NK92/STAT3-Luc cl. 7F7/hPD1
24h Timepoint

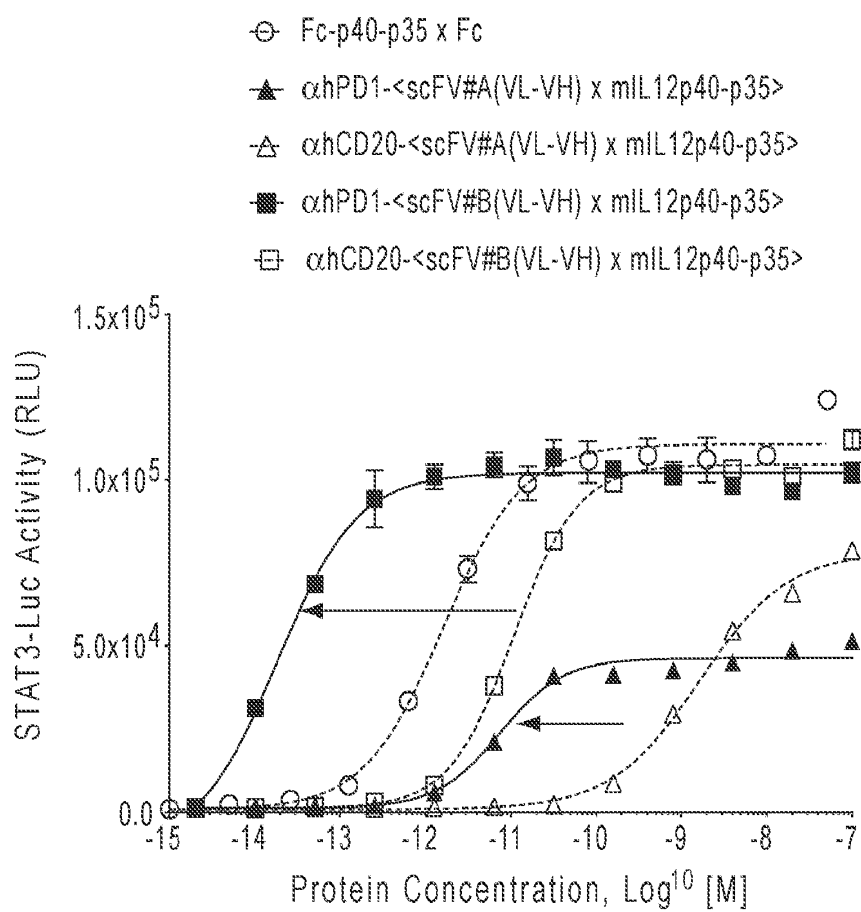


FIG. 40B

64/73

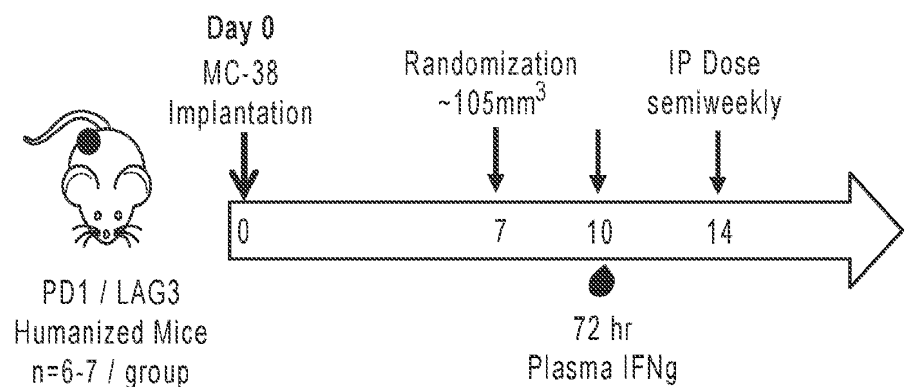


FIG. 41A

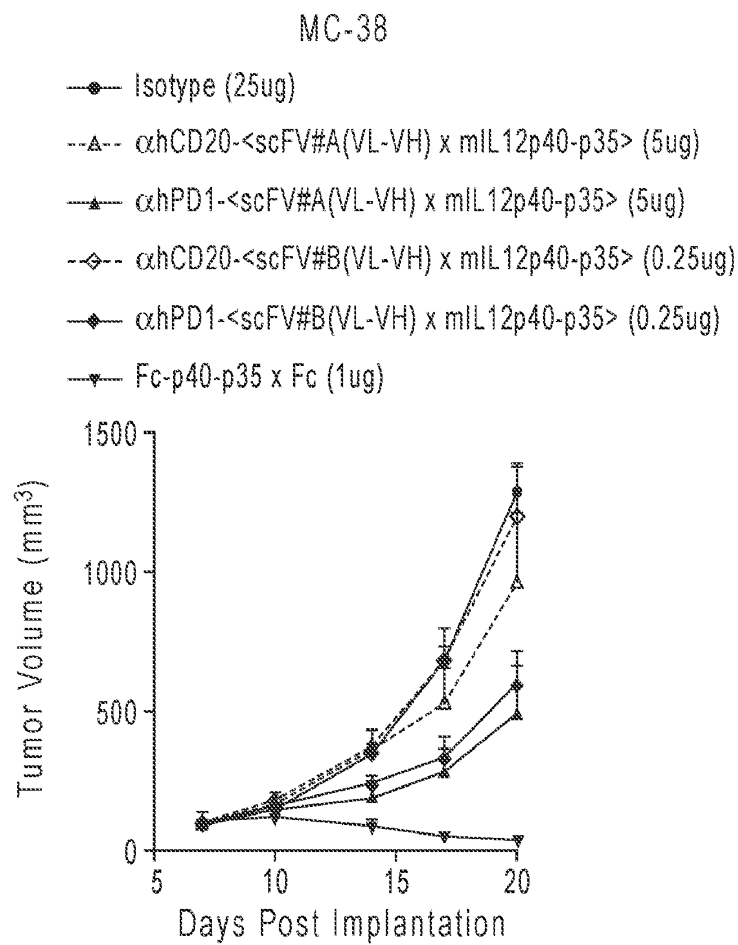


FIG. 41B

65/73

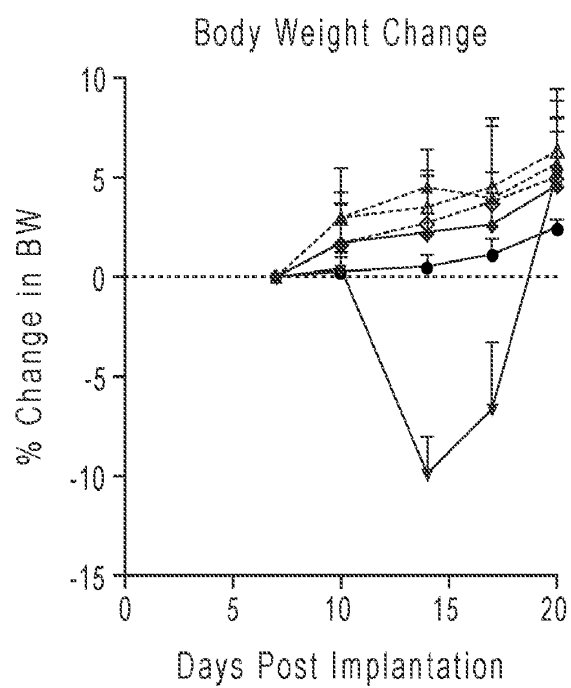


FIG. 41C

66/73

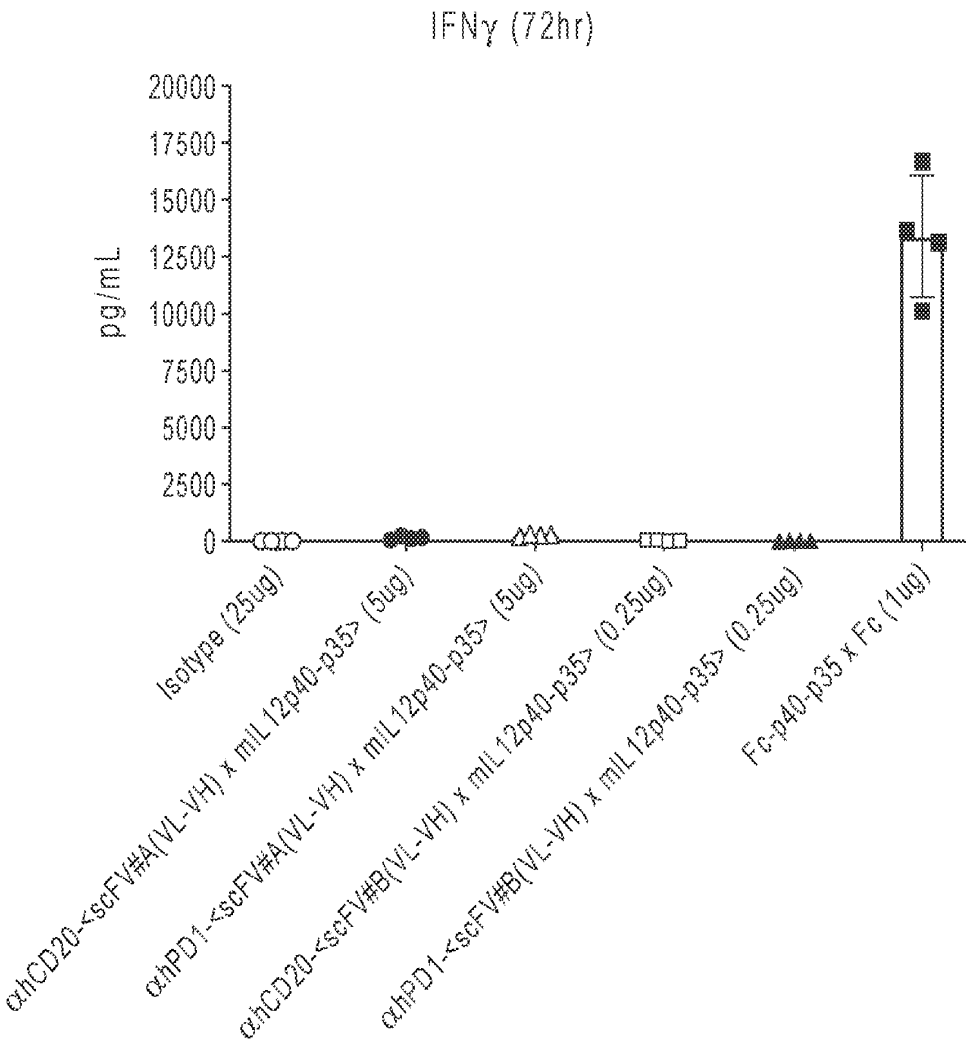


FIG. 41D

67/73

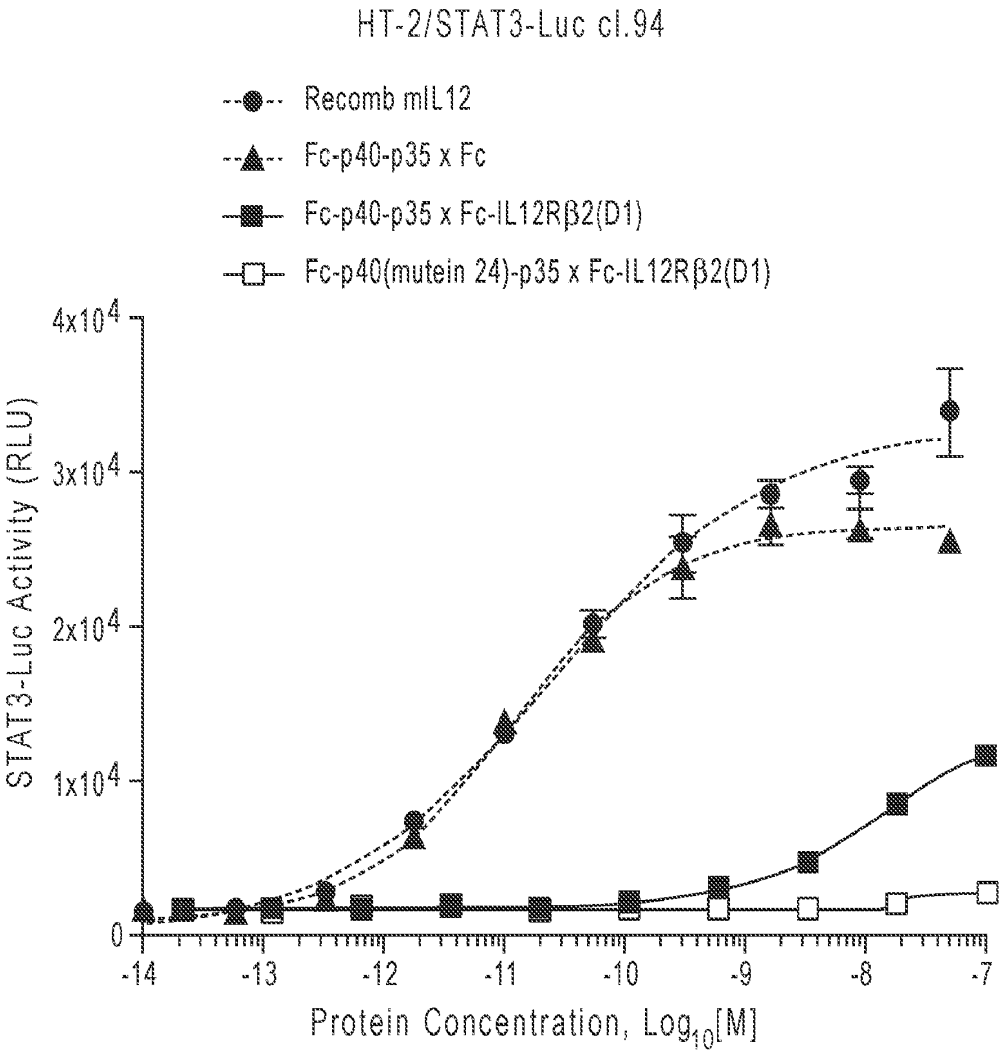


FIG. 42

68/73

HT-2/STAT3-Luc cl.94

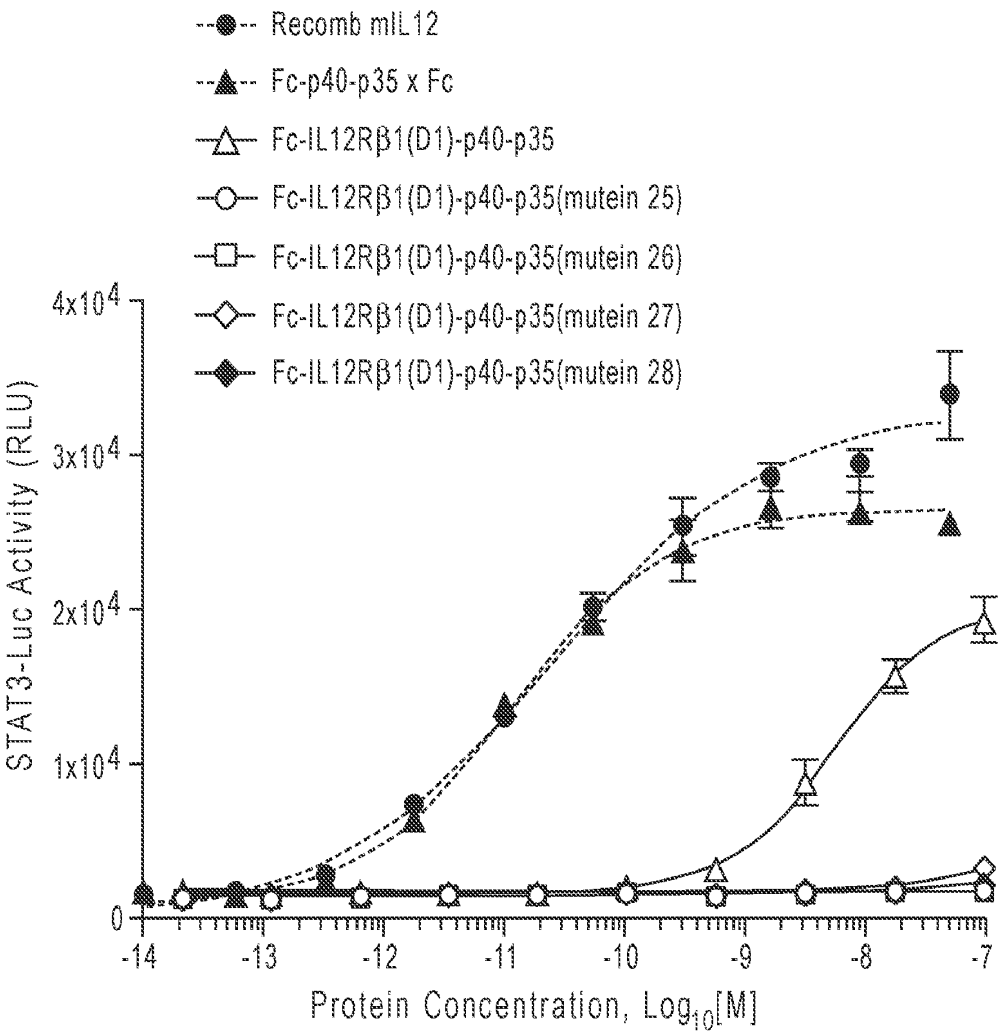


FIG. 43

69/73

HT-2/STAT3-Luc cl.94

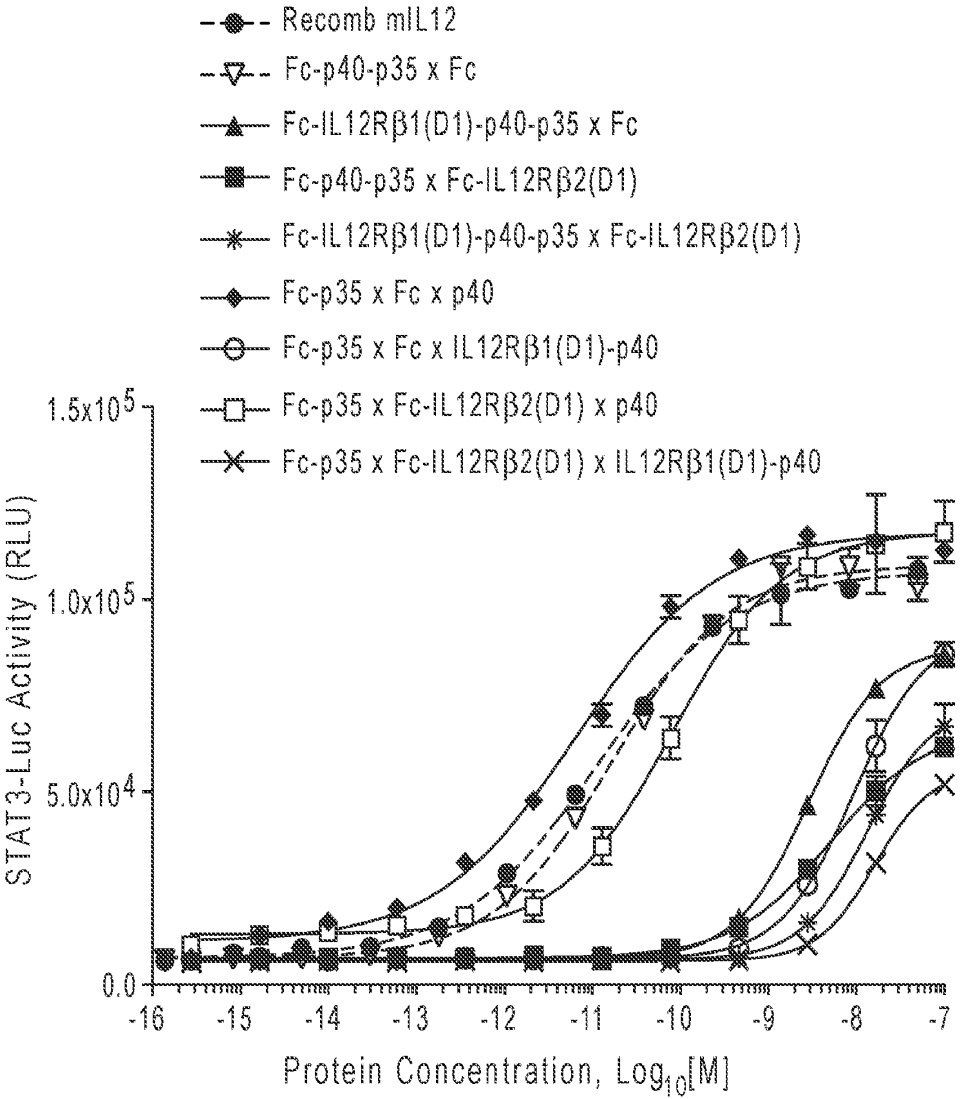


FIG. 44

70/73

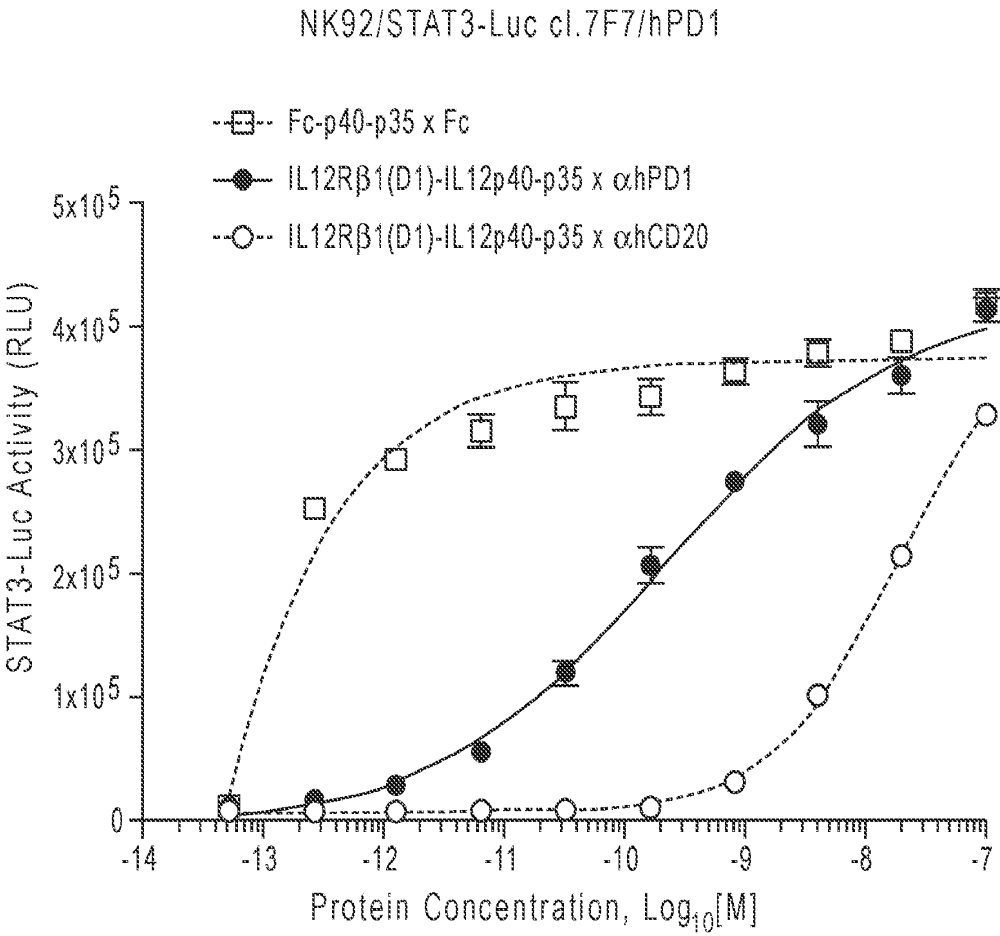


FIG. 45

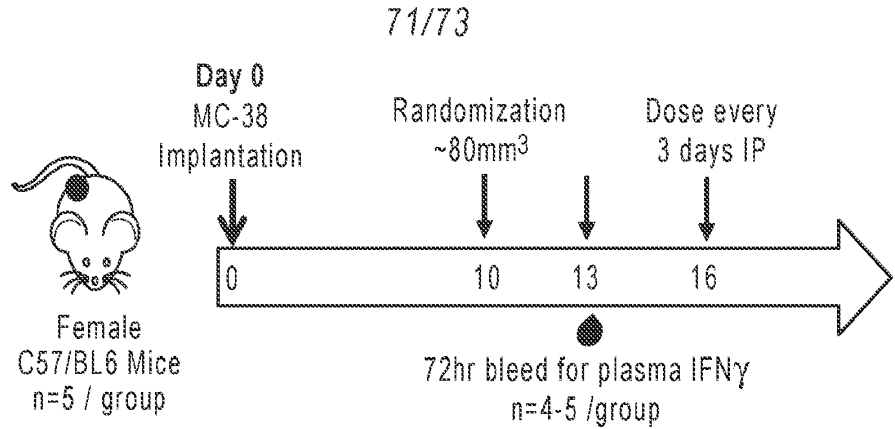


FIG. 46A

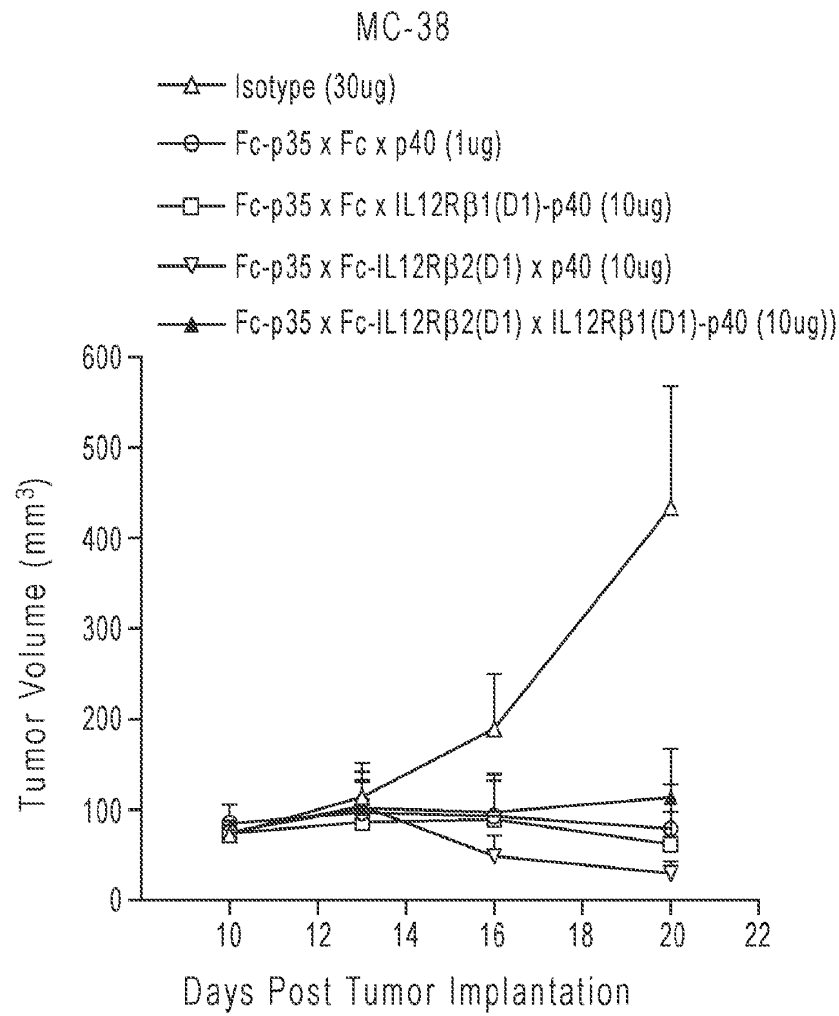


FIG. 46B

72/73

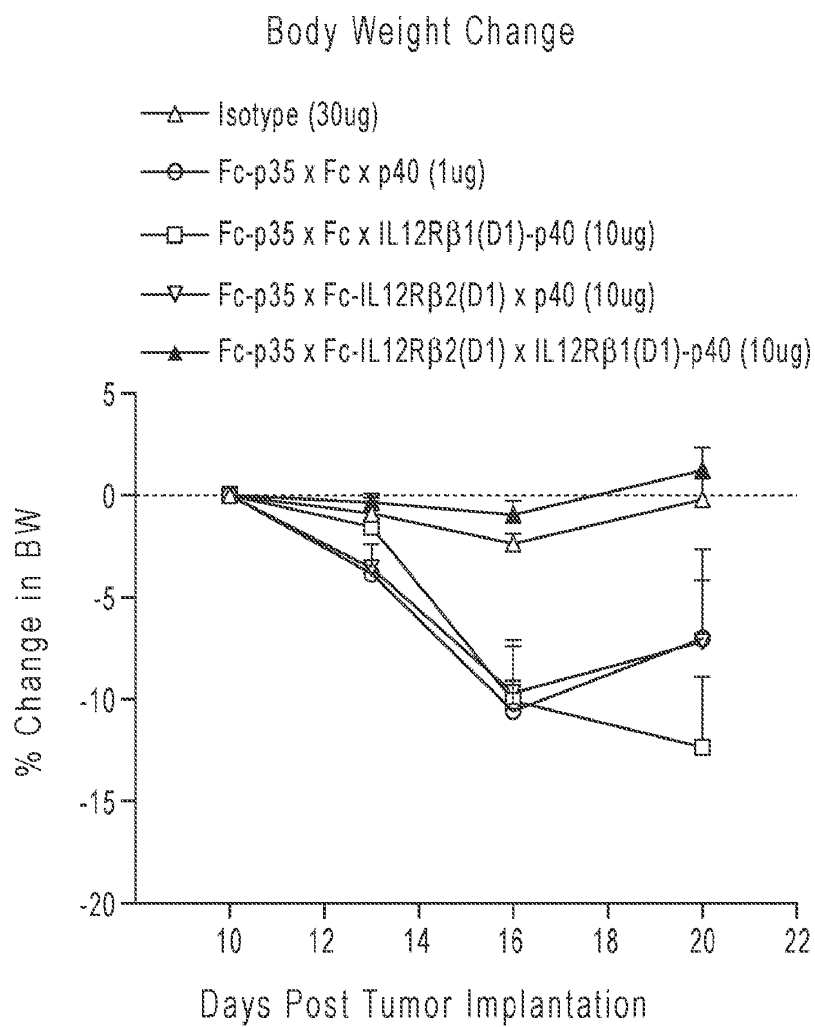


FIG. 46C

73/73

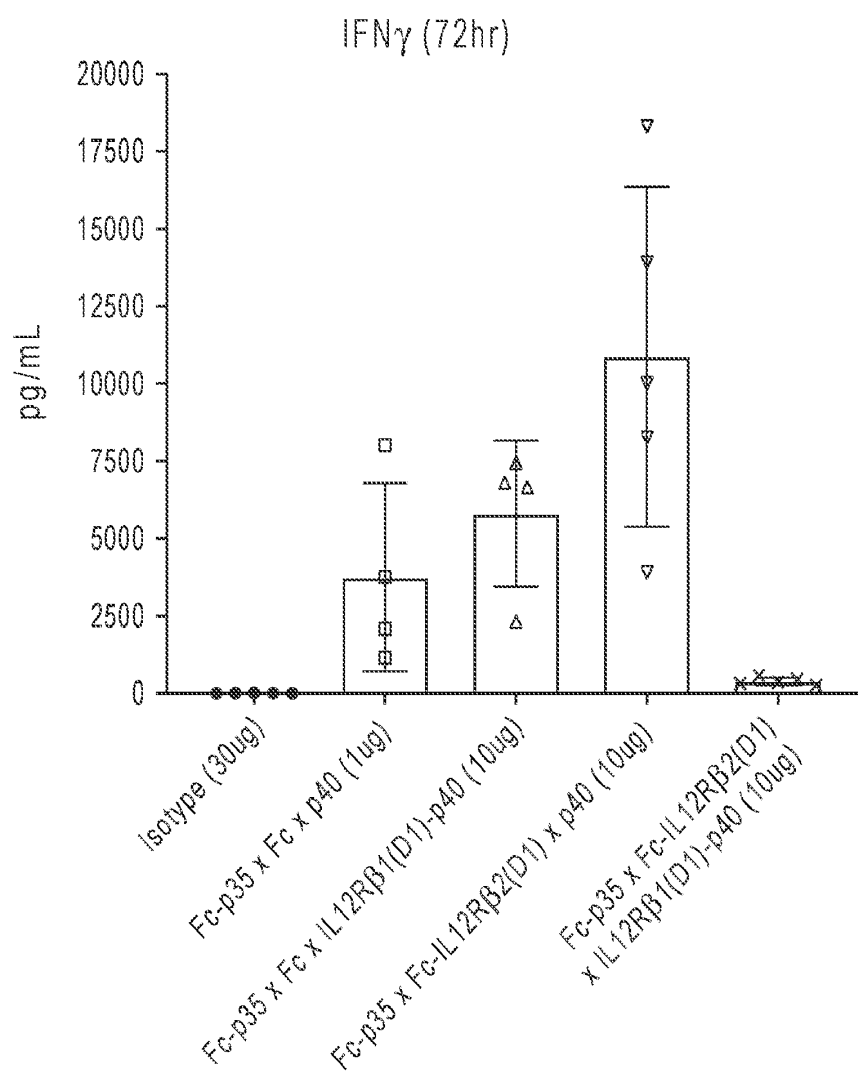


FIG. 46D