

1/113

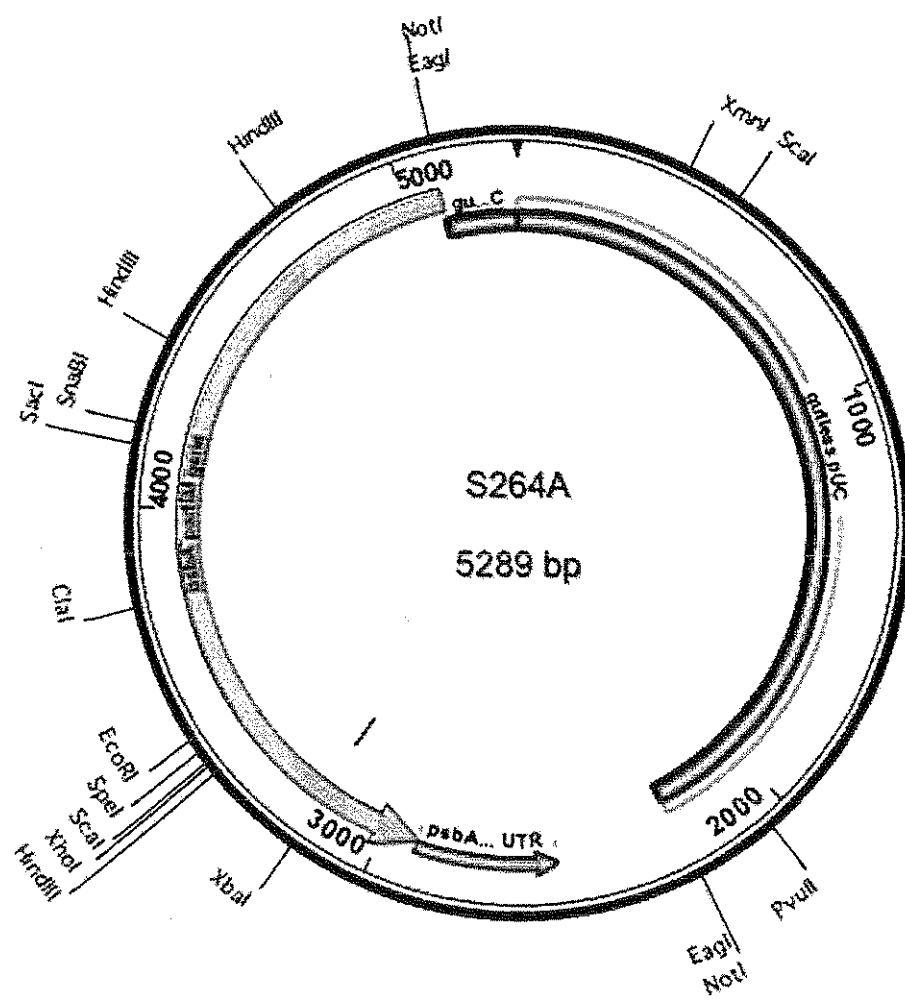


FIG. 1

2/113

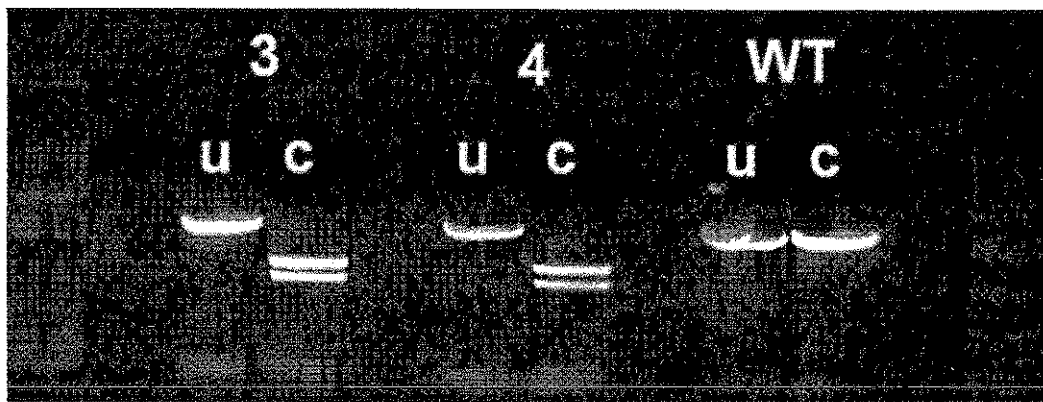


FIG. 2

3/113

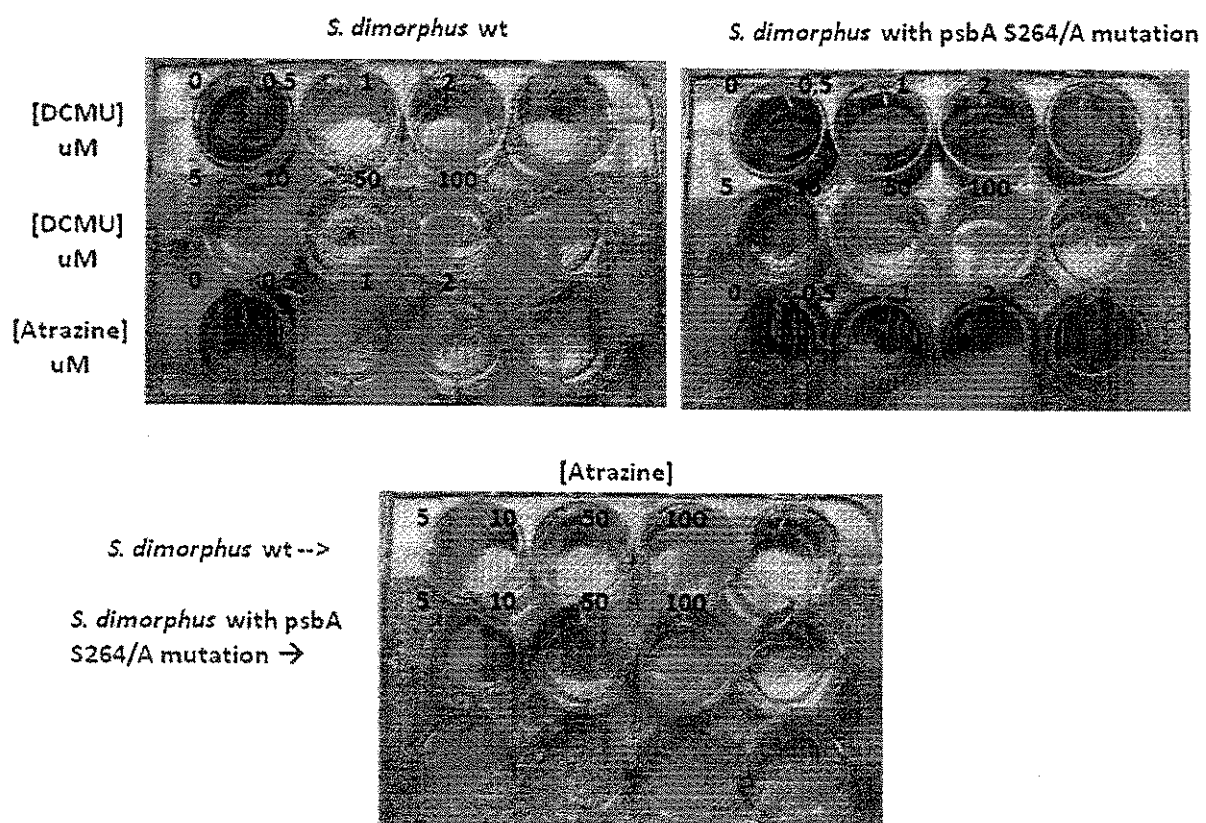


FIG. 3

4/113

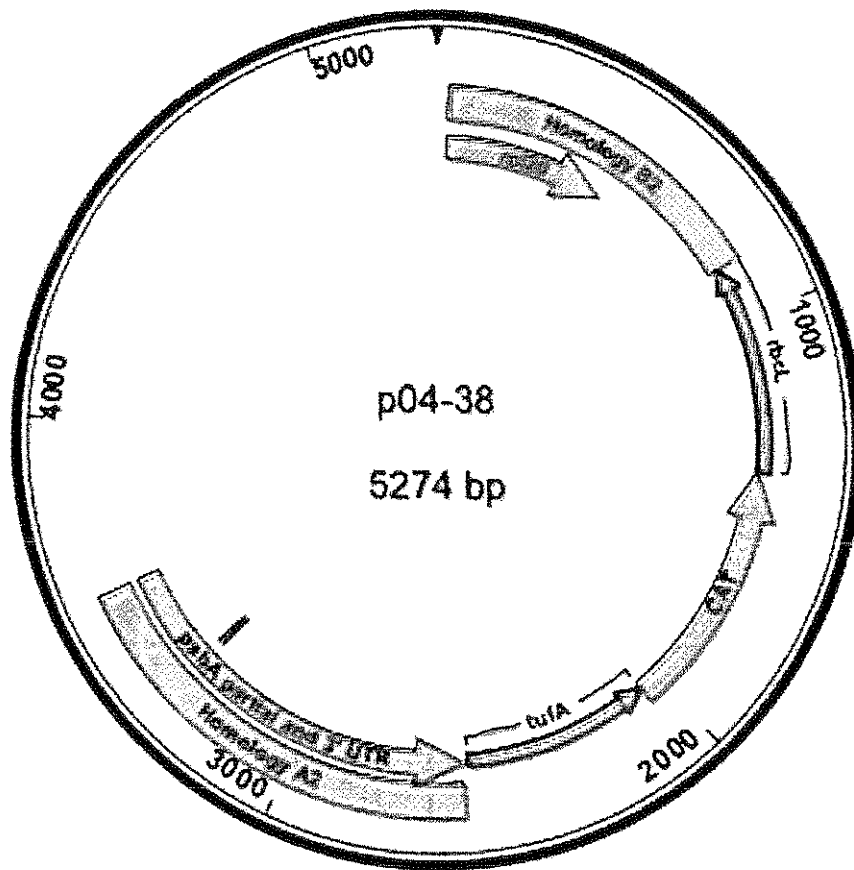


FIG. 4

5/113

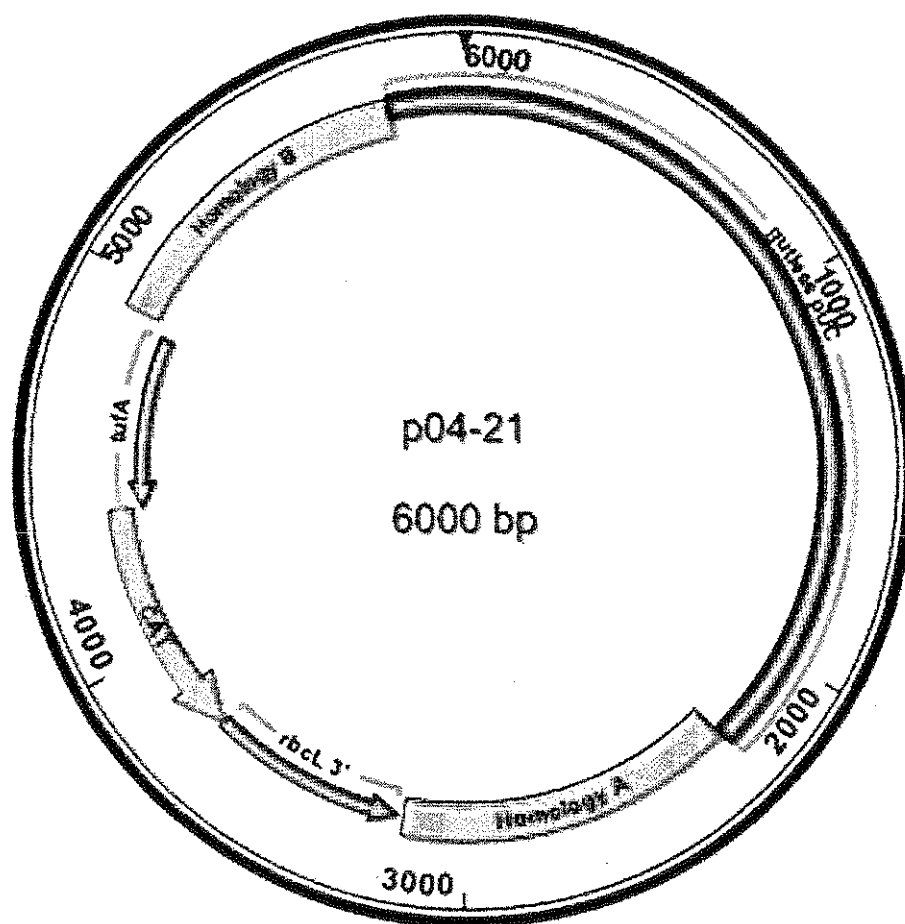


FIG. 5

6/113

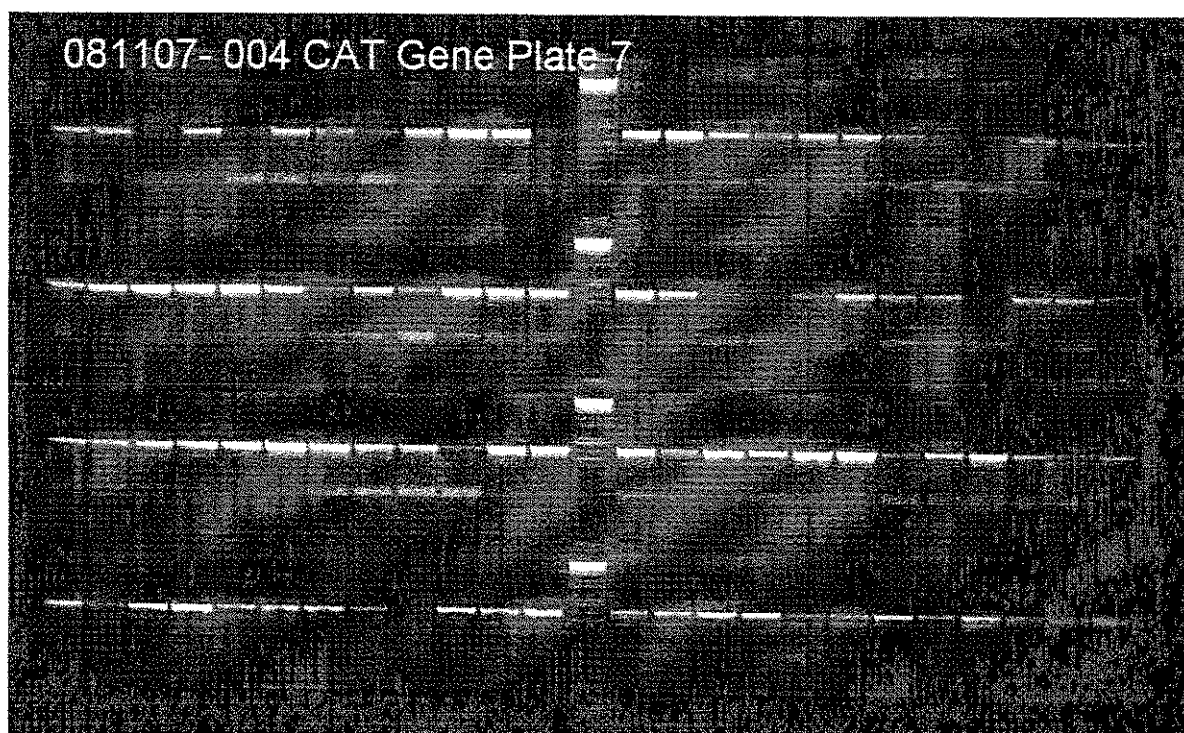


FIG. 6

7/113

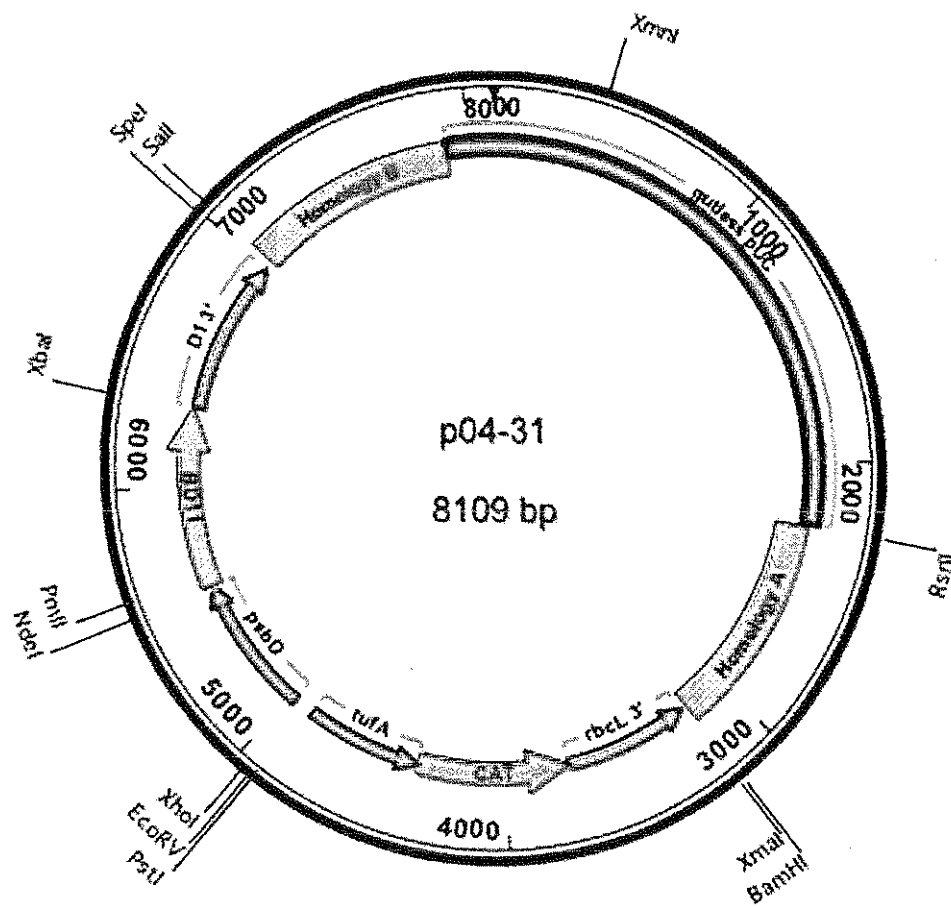


FIG. 7

8/113

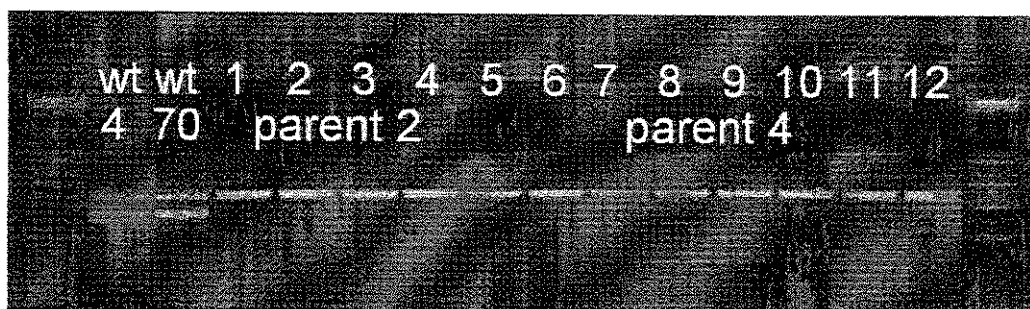


FIG. 8

9/113

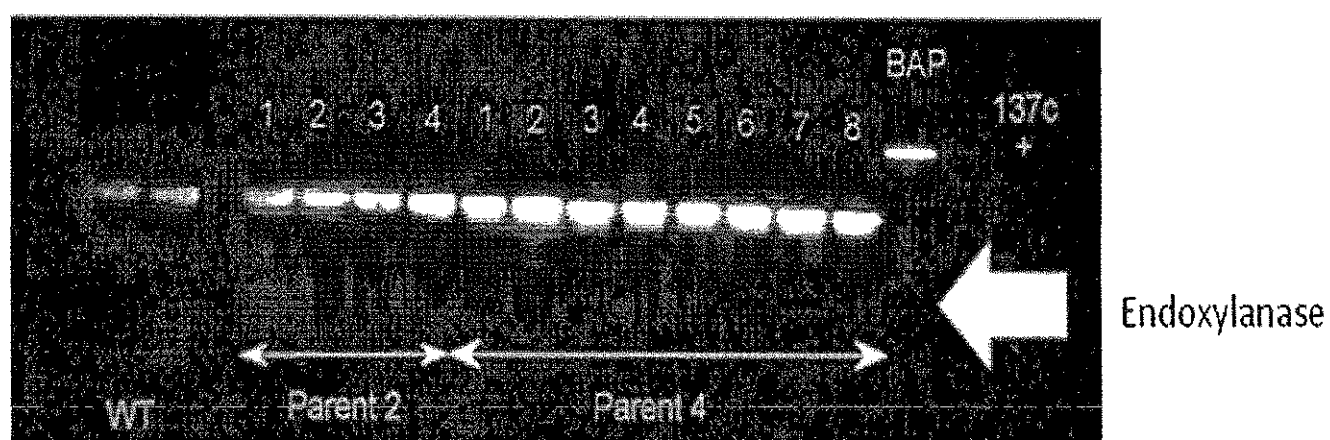


FIG. 9

10/113

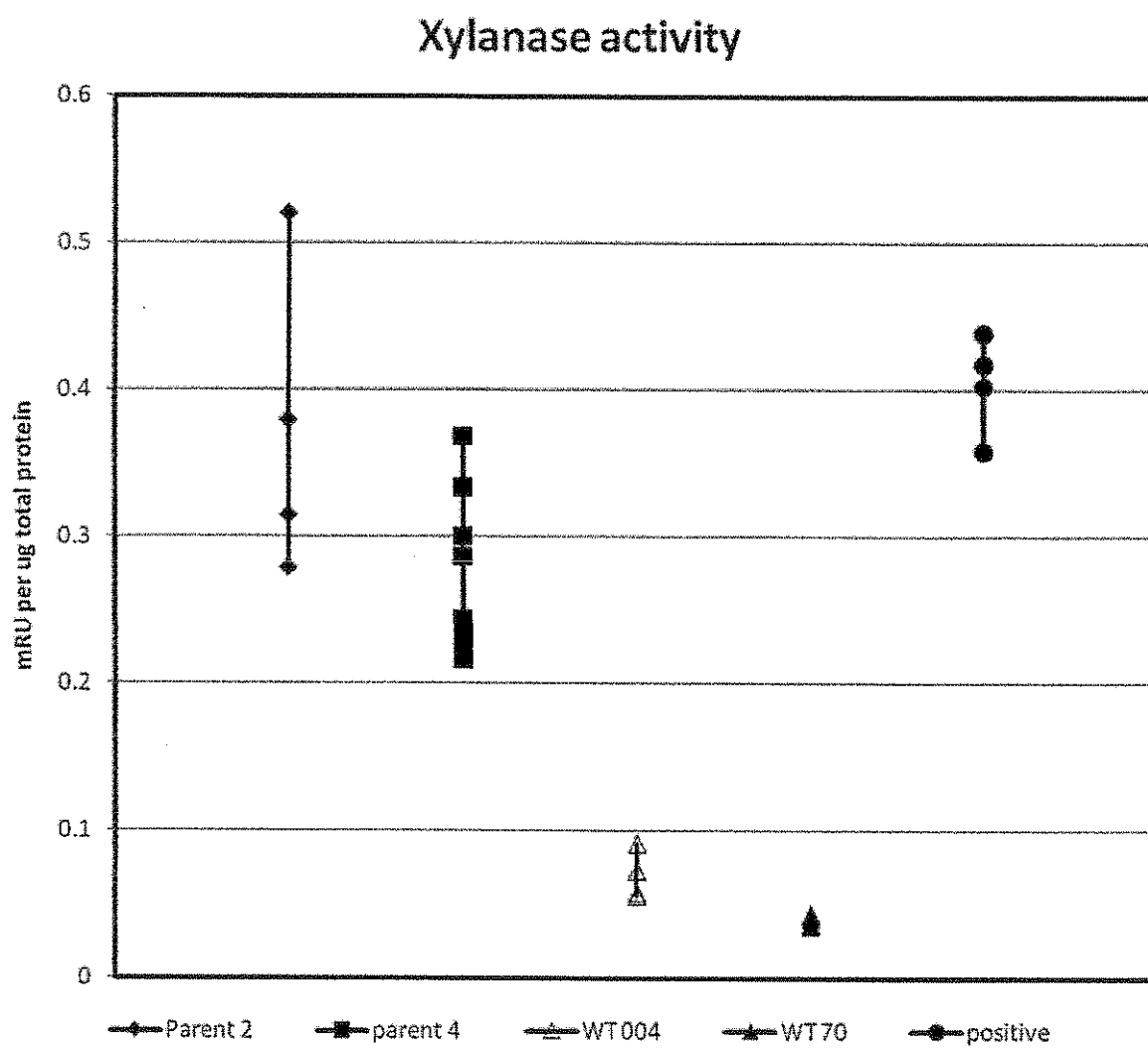


FIG. 10

11/113

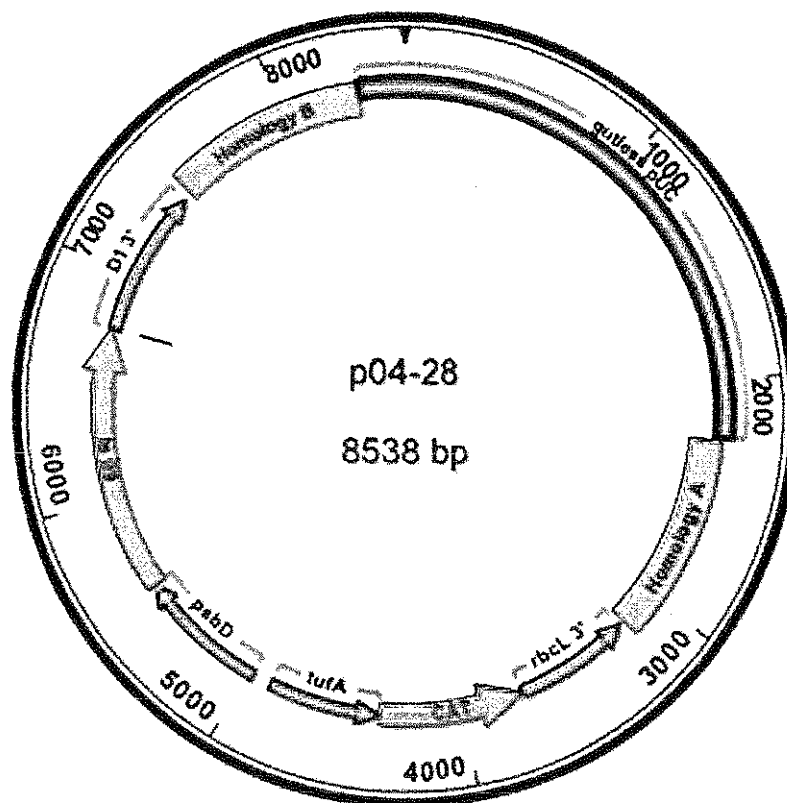


FIG. 11

12/113

WT 10 13 15 24 25 26 18 H₂O

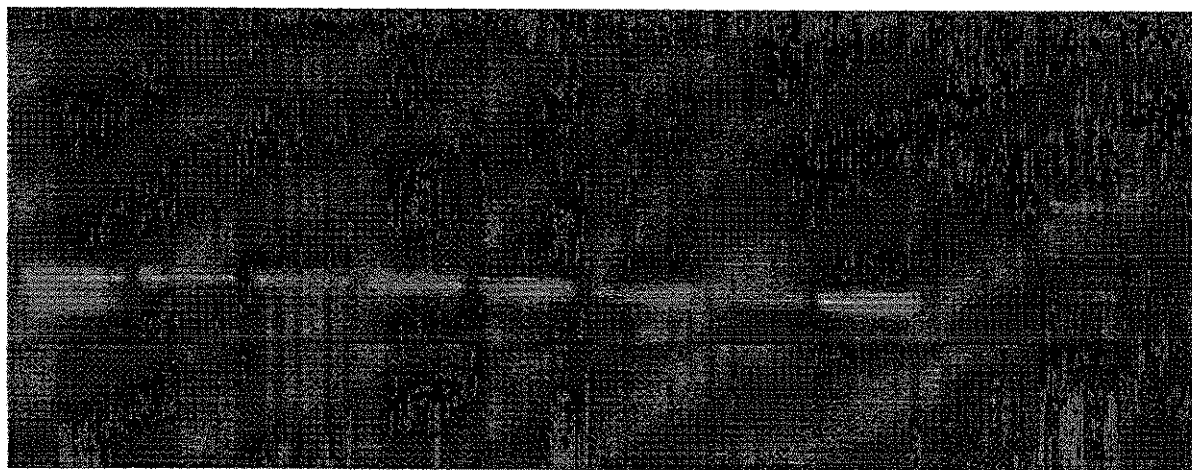


FIG. 12

13/113

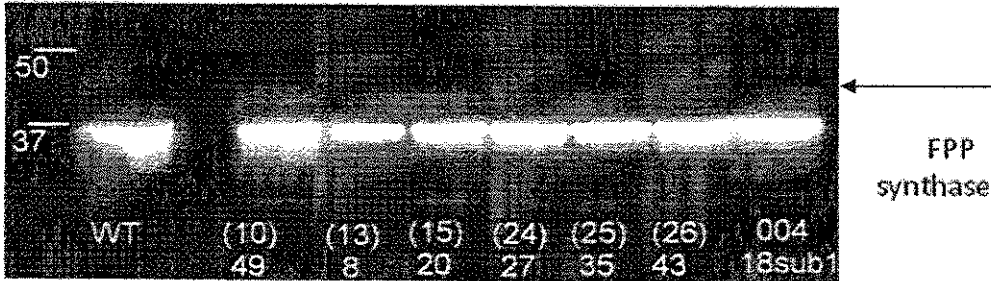


FIG. 13

14/113

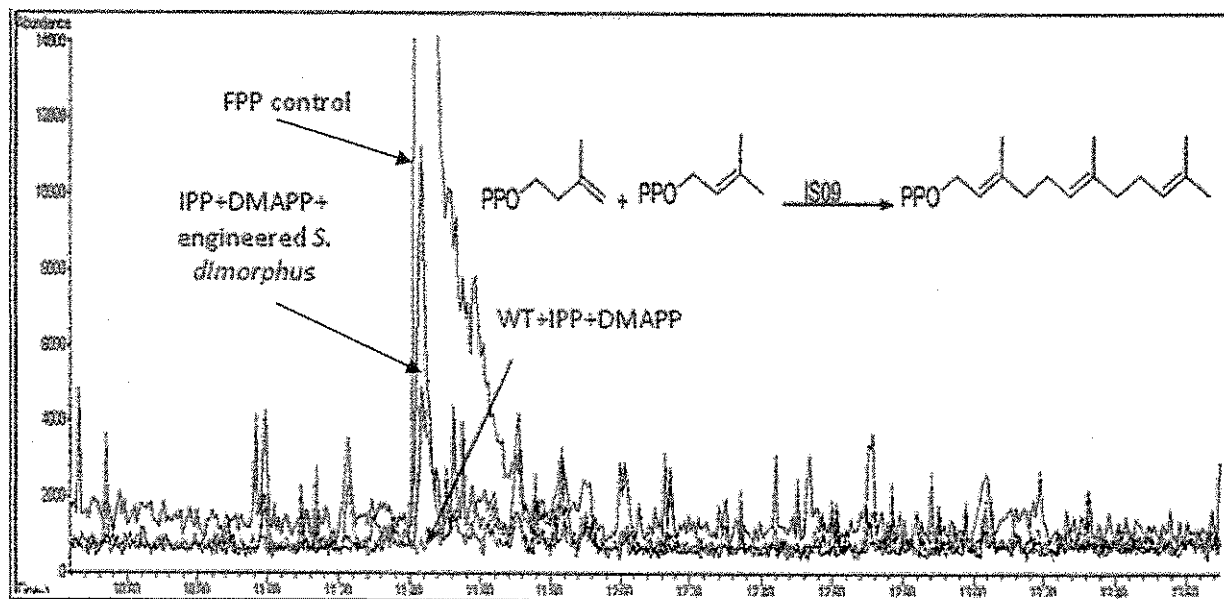
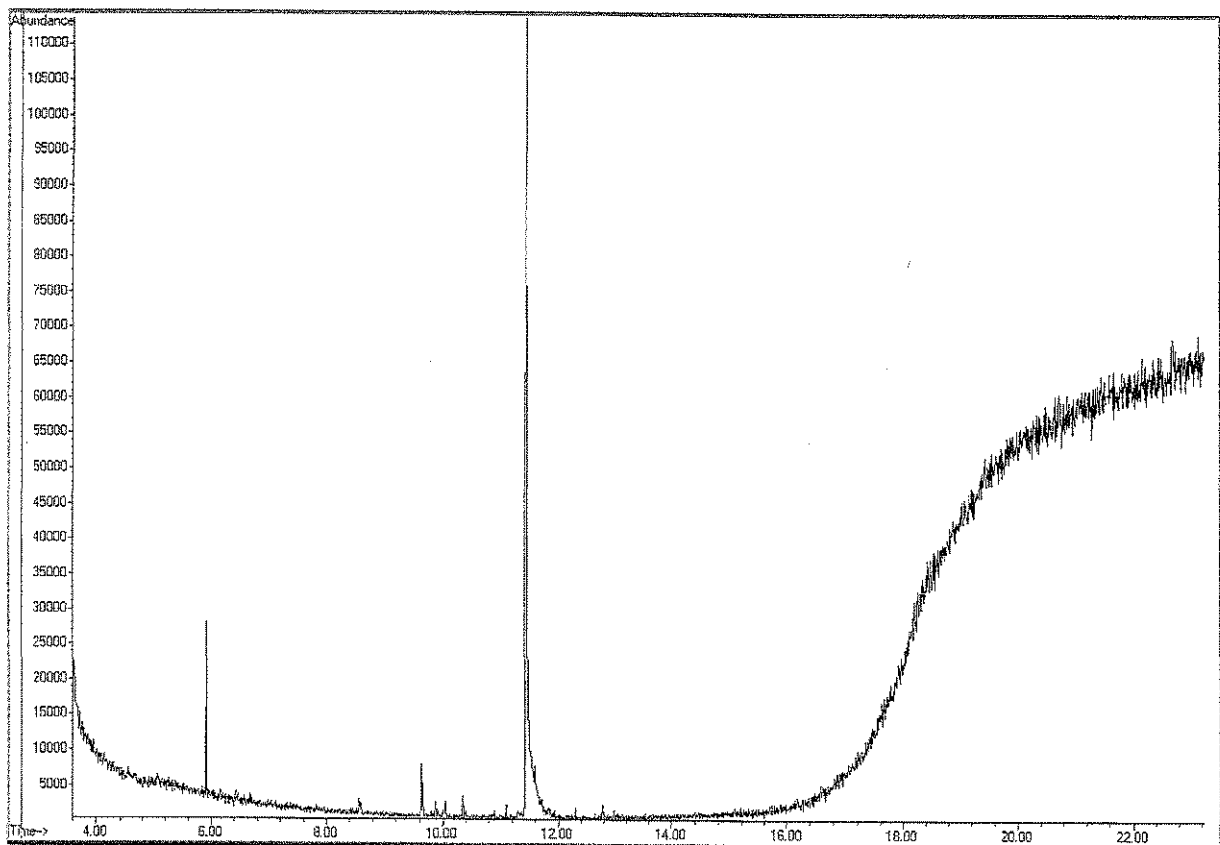
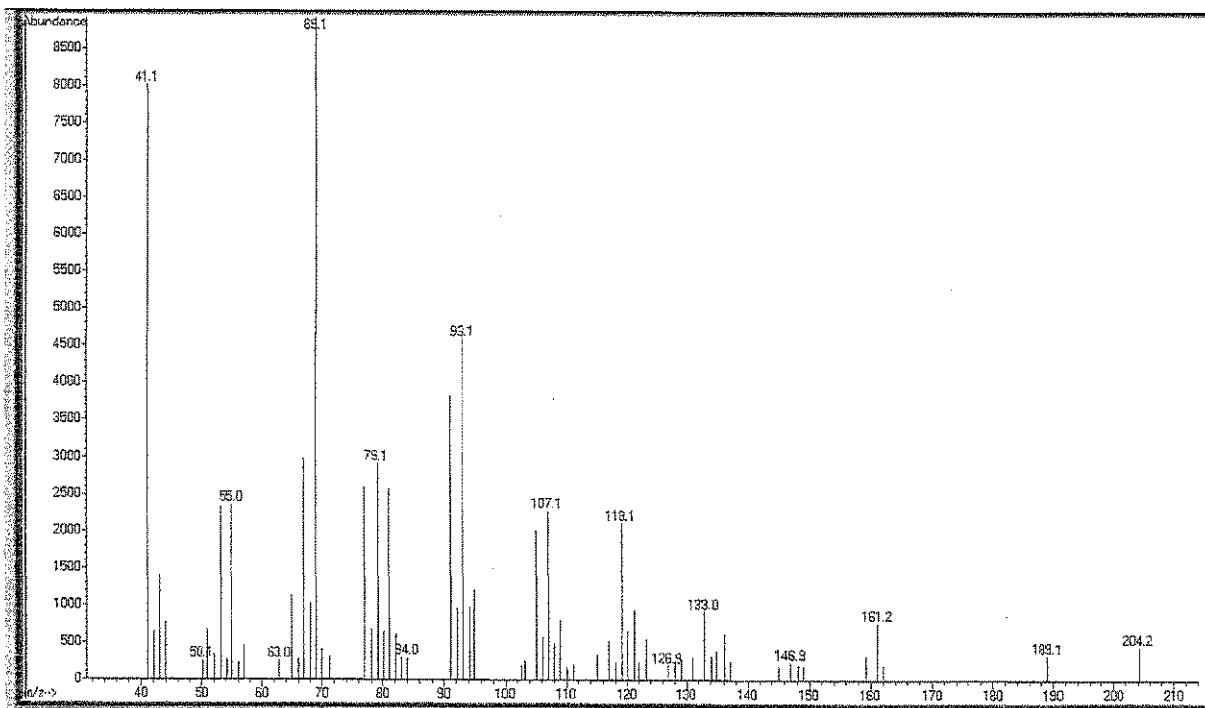
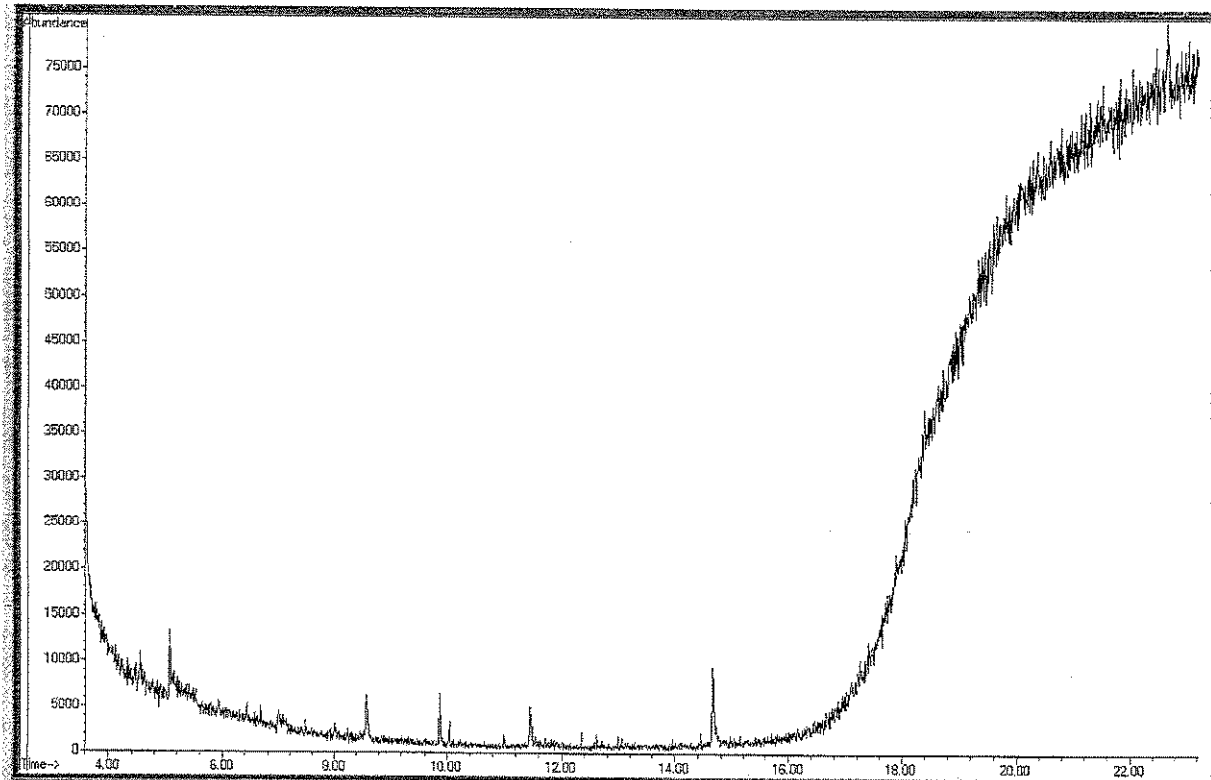
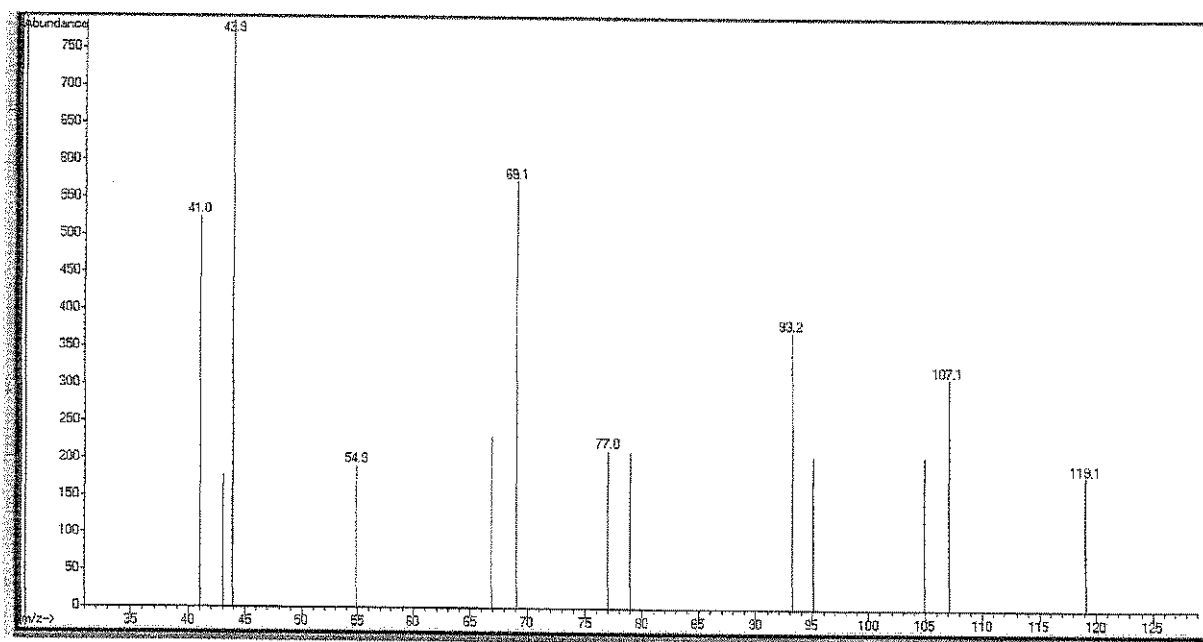


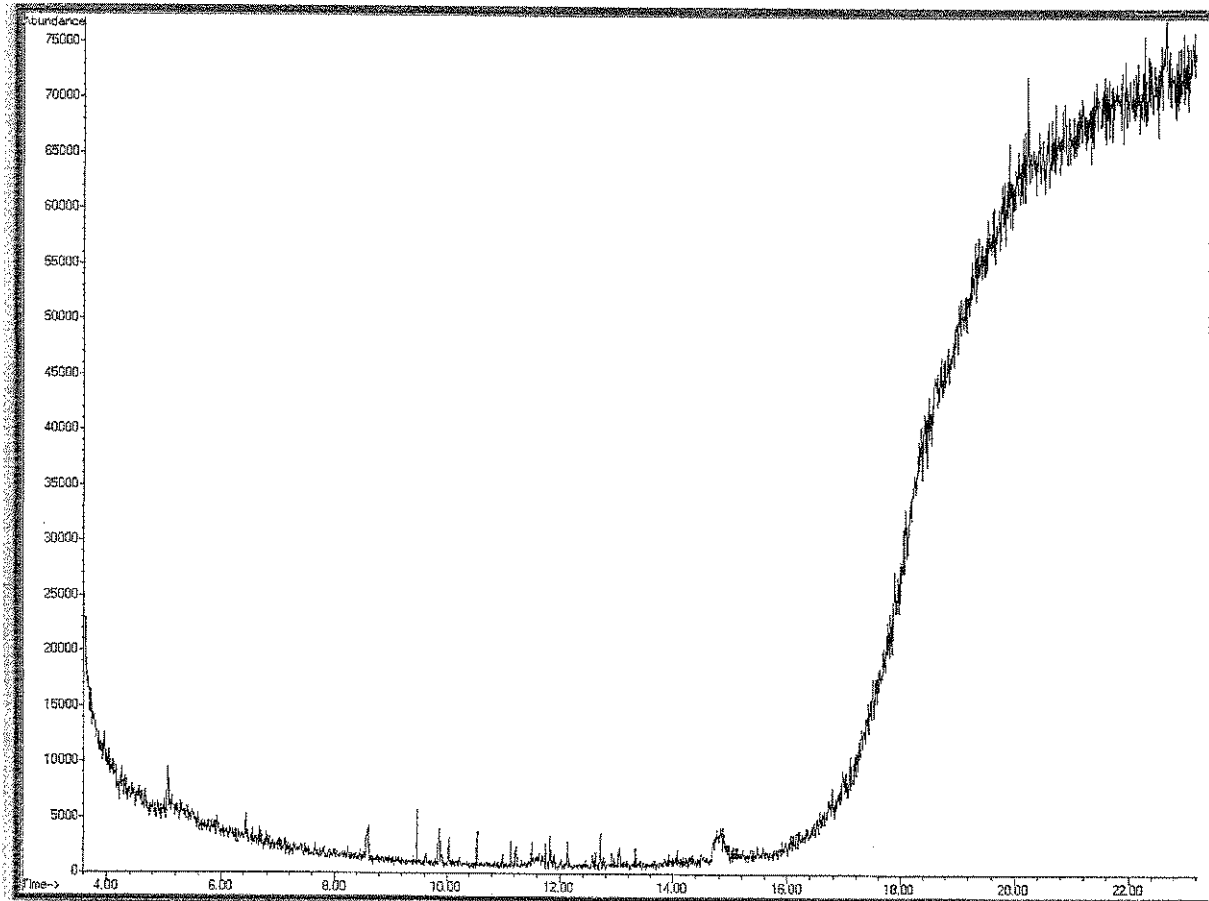
FIG. 14A

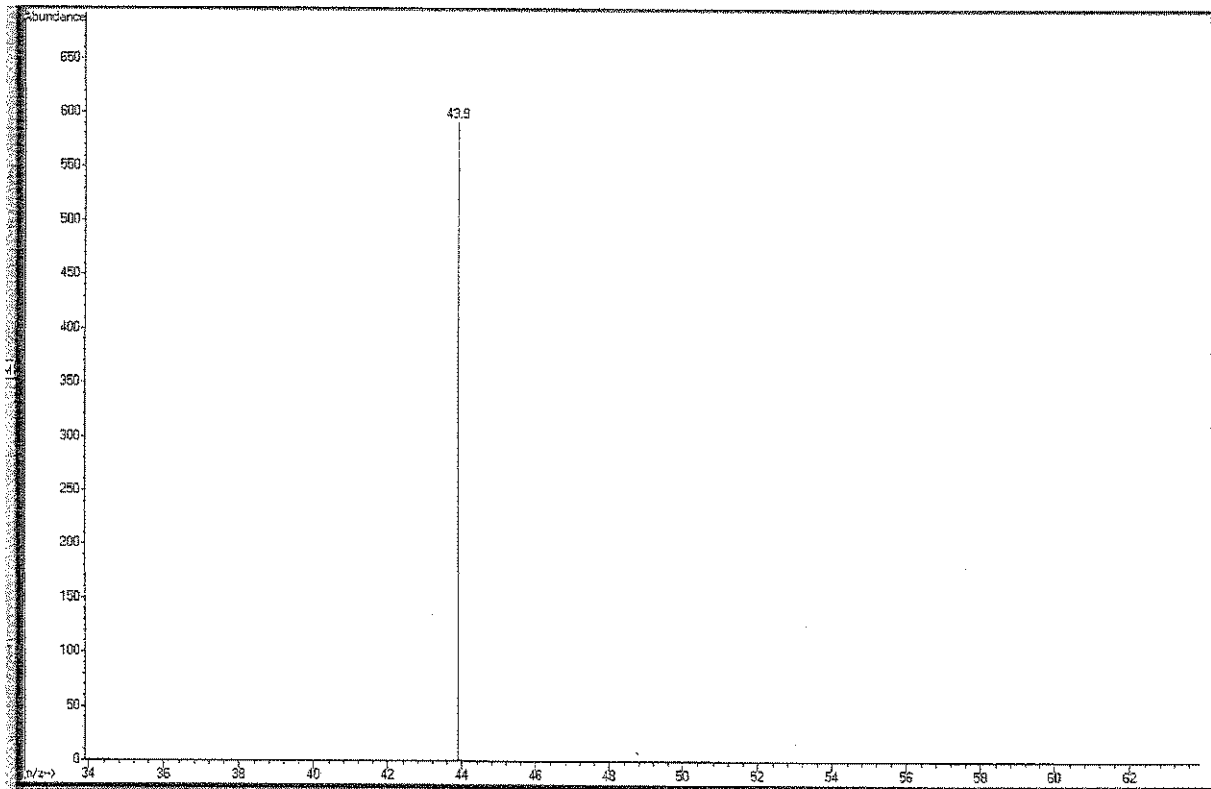
15/113*FIG. 14B*

16/113*FIG. 14C*

17/113*FIG. 14D*

18/113*FIG. 14E*

19/113*FIG. 14F*

20/113*FIG. 14G*

21/113

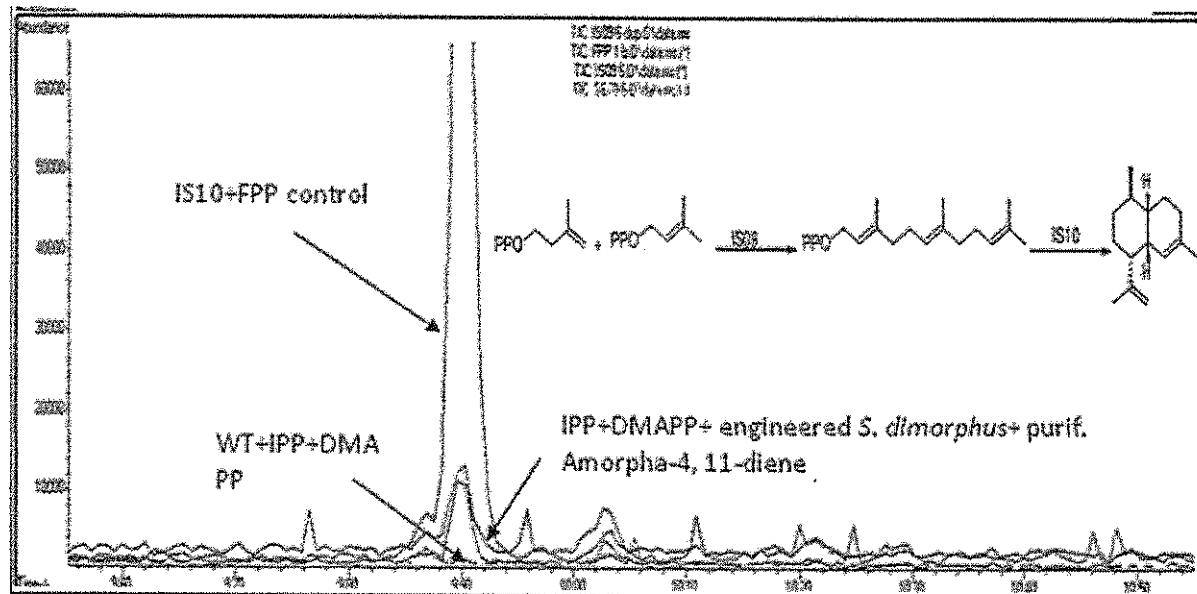


FIG. 15A

22/113

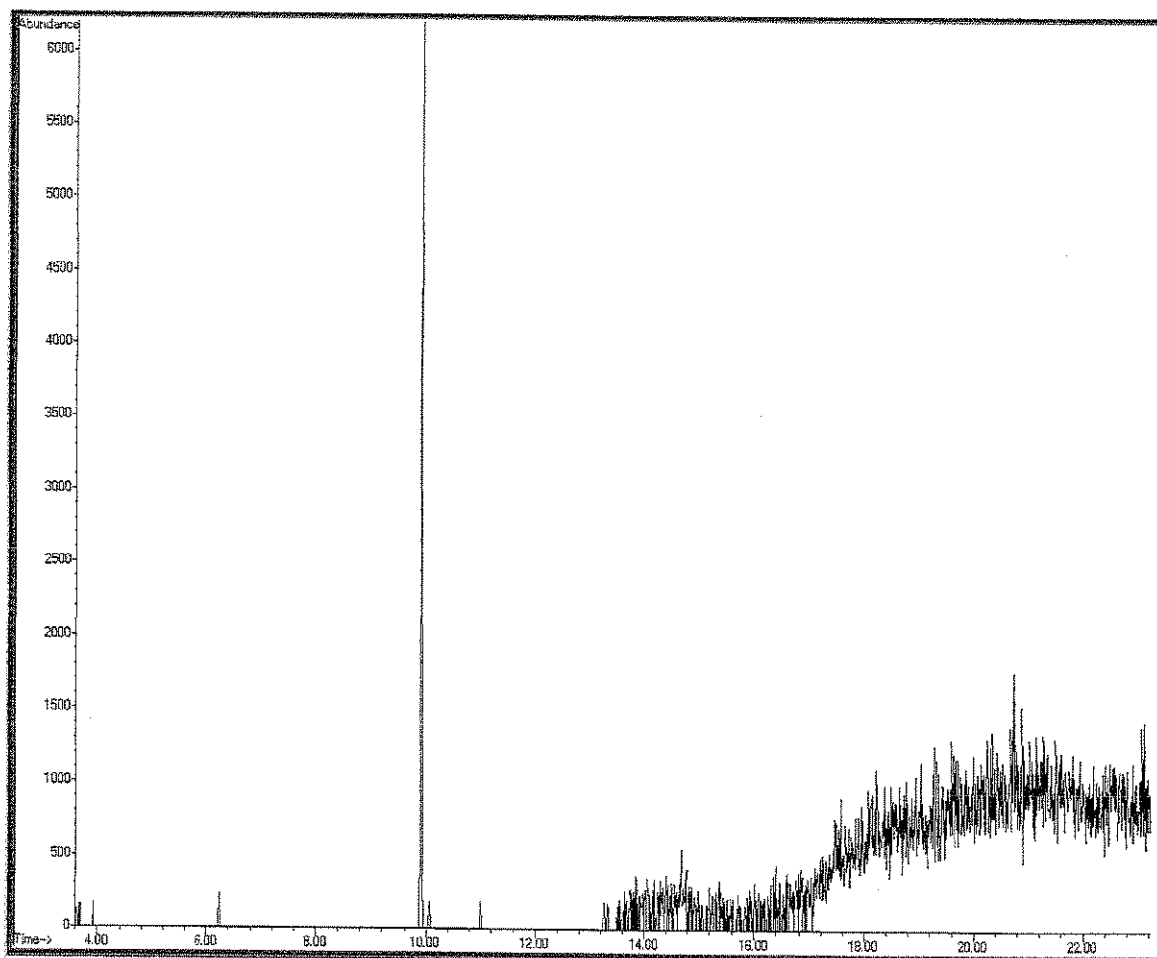


FIG. 15B

23/113

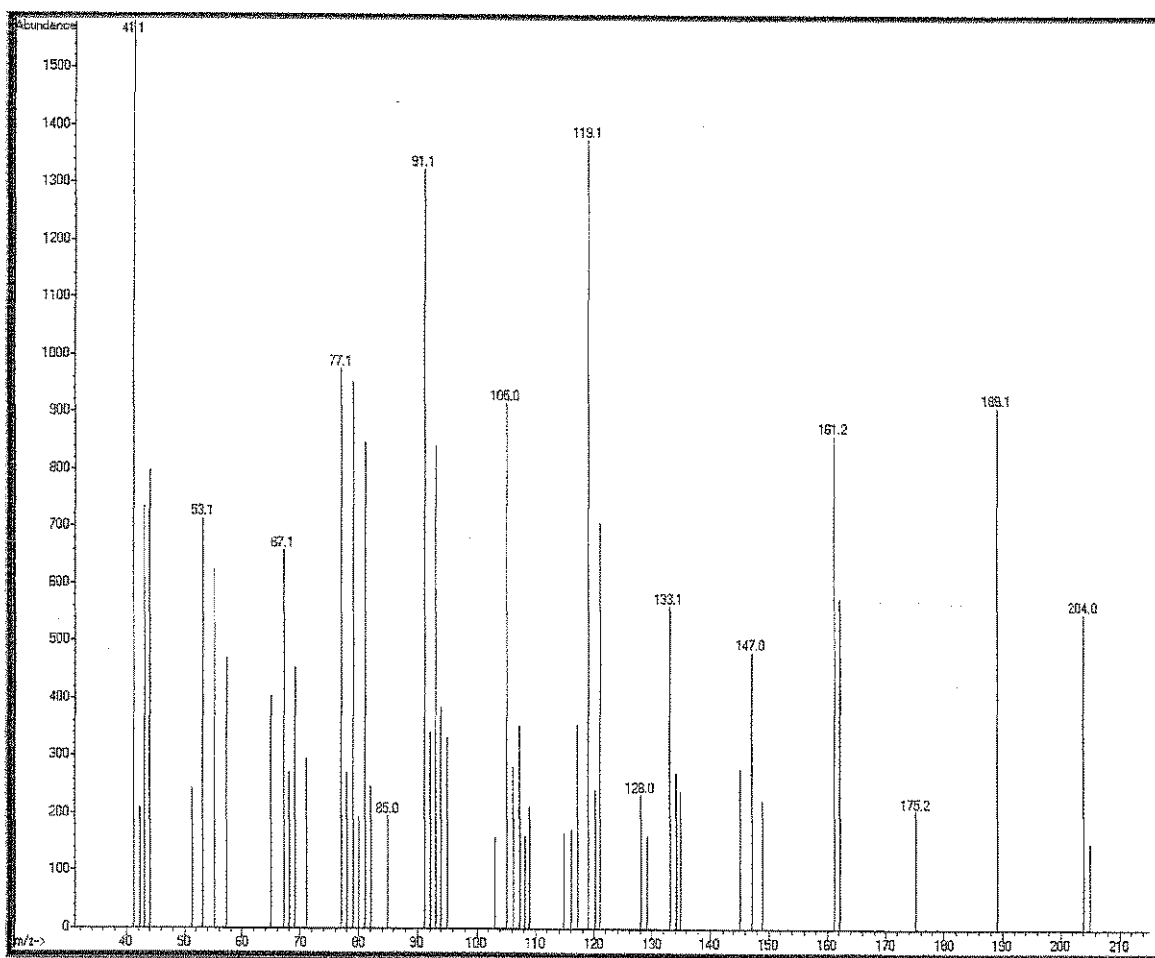


FIG. 15C

24/113

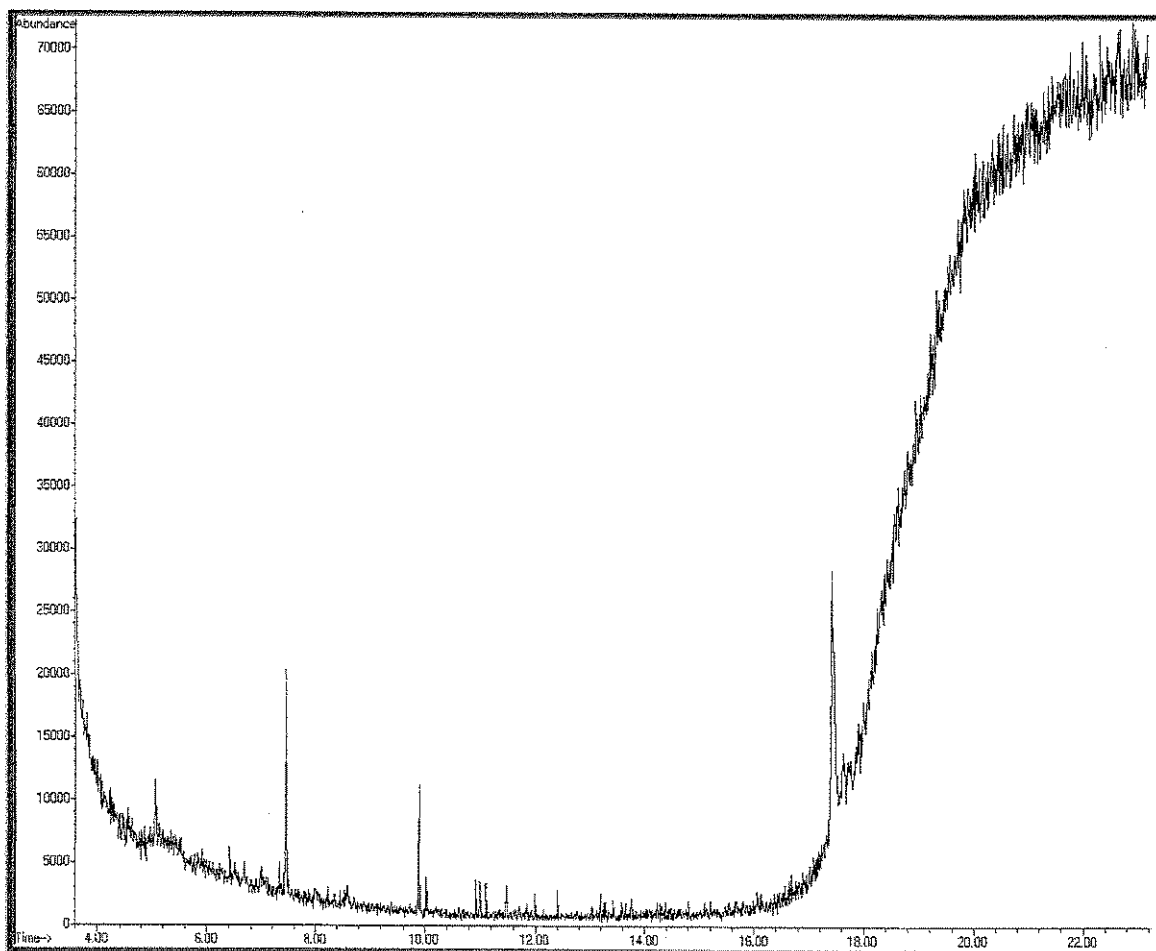


FIG. 15D

25/113

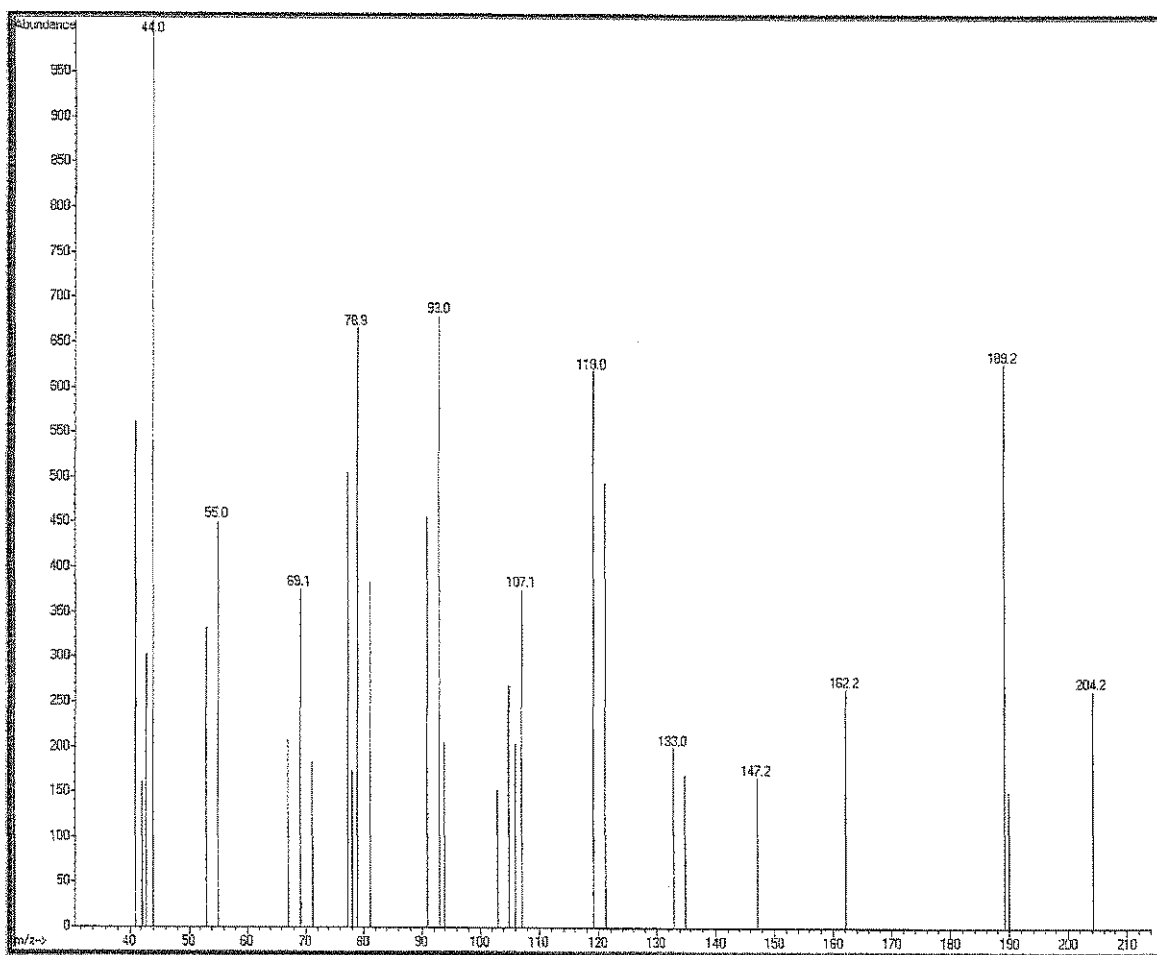


FIG. 15E

26/113

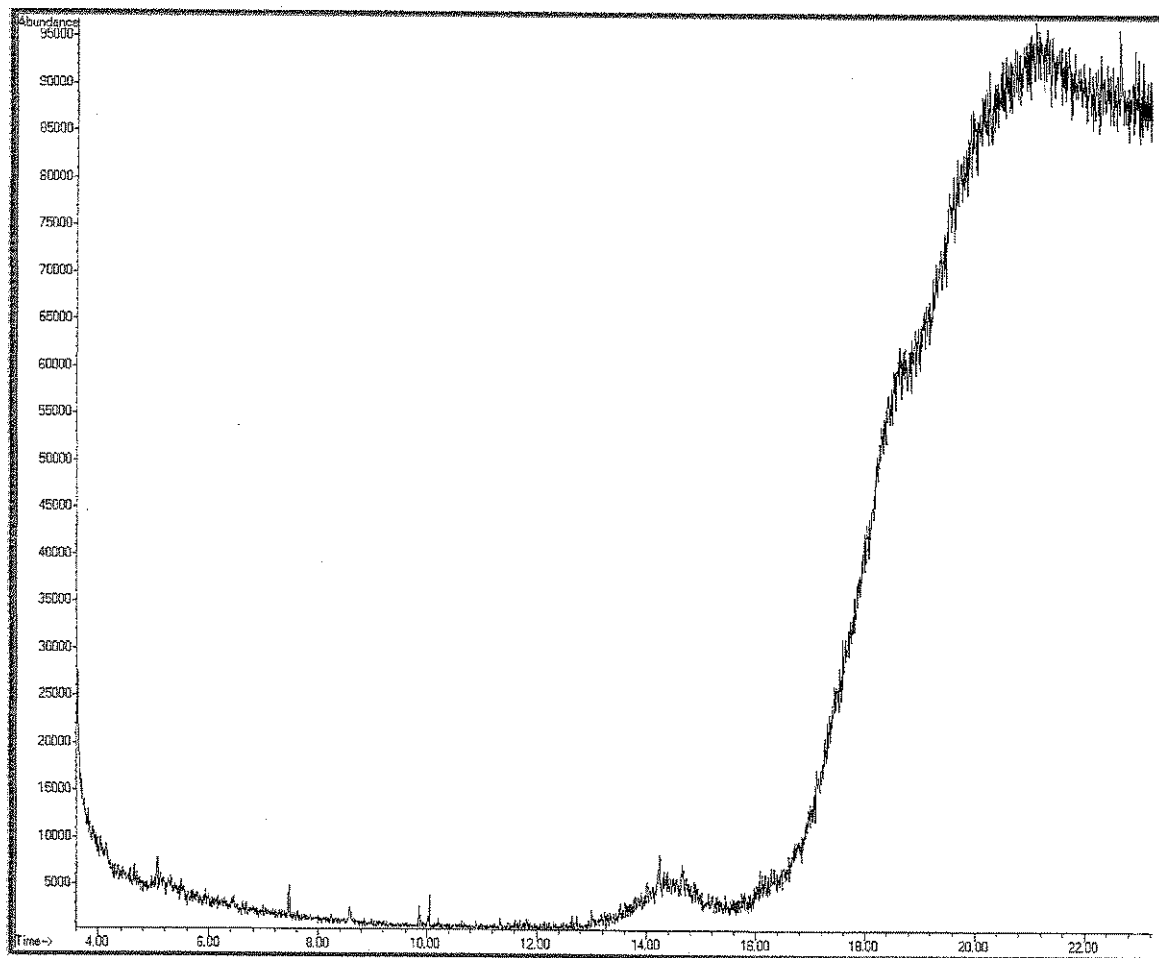


FIG. 15F

27/113

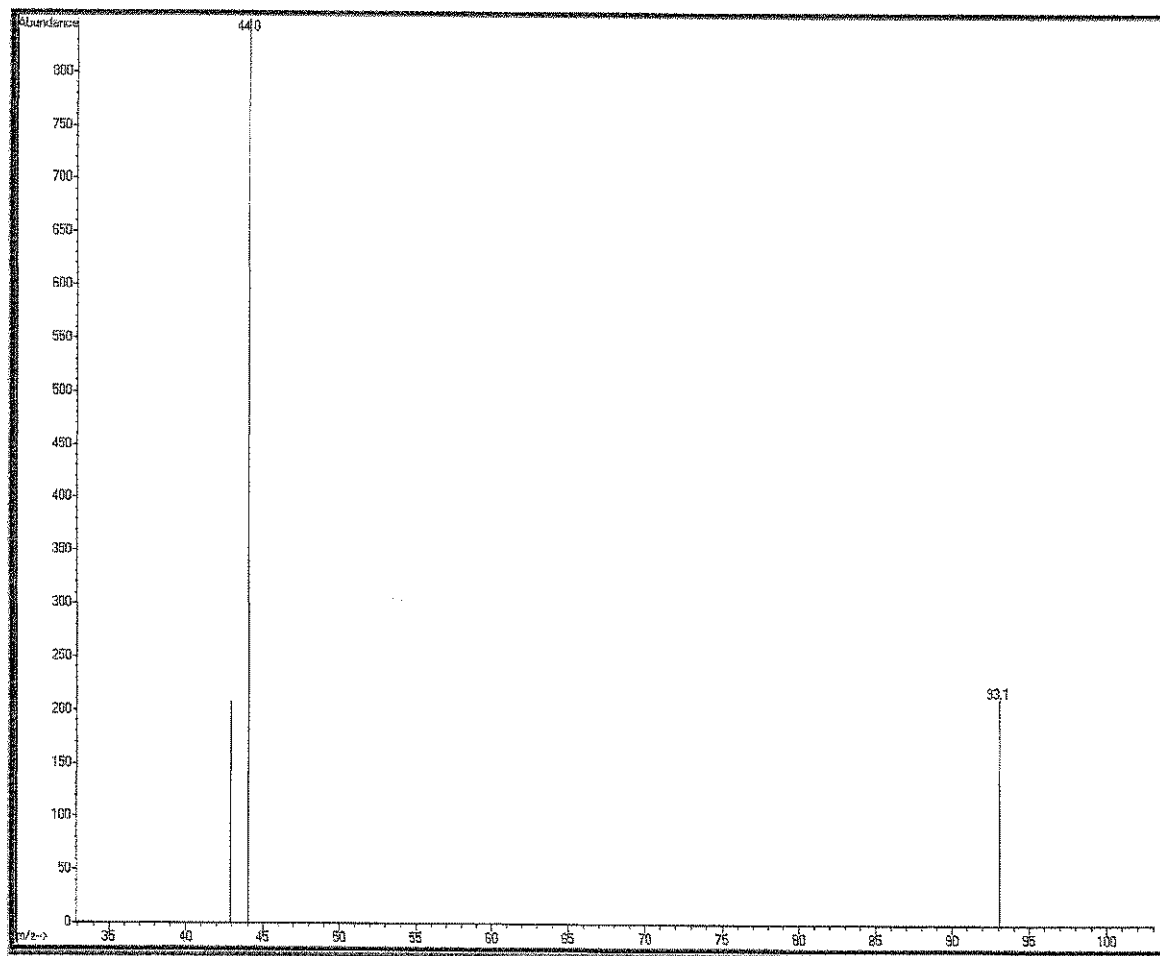
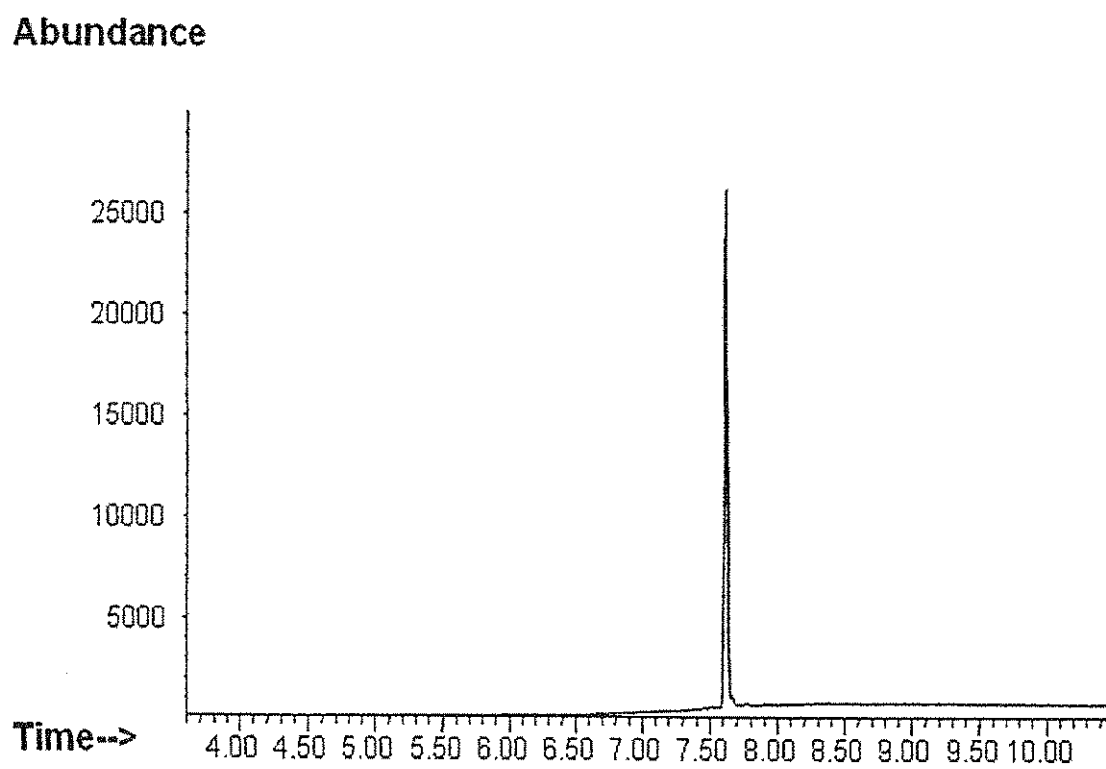
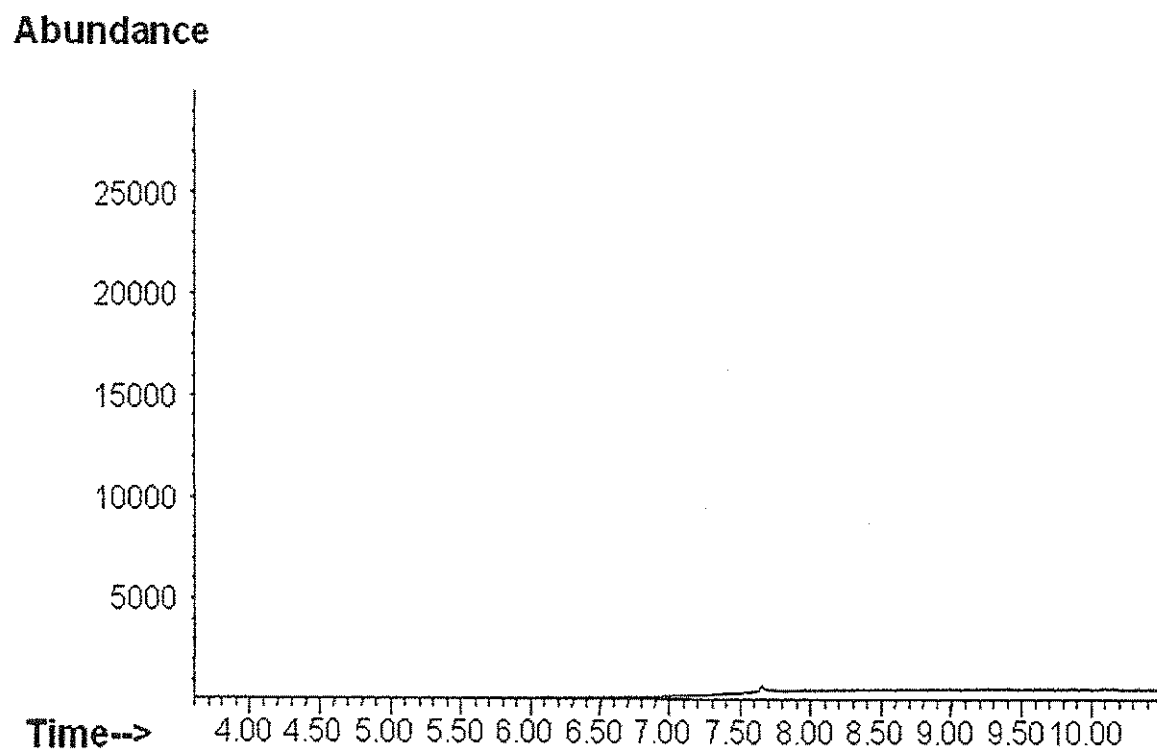


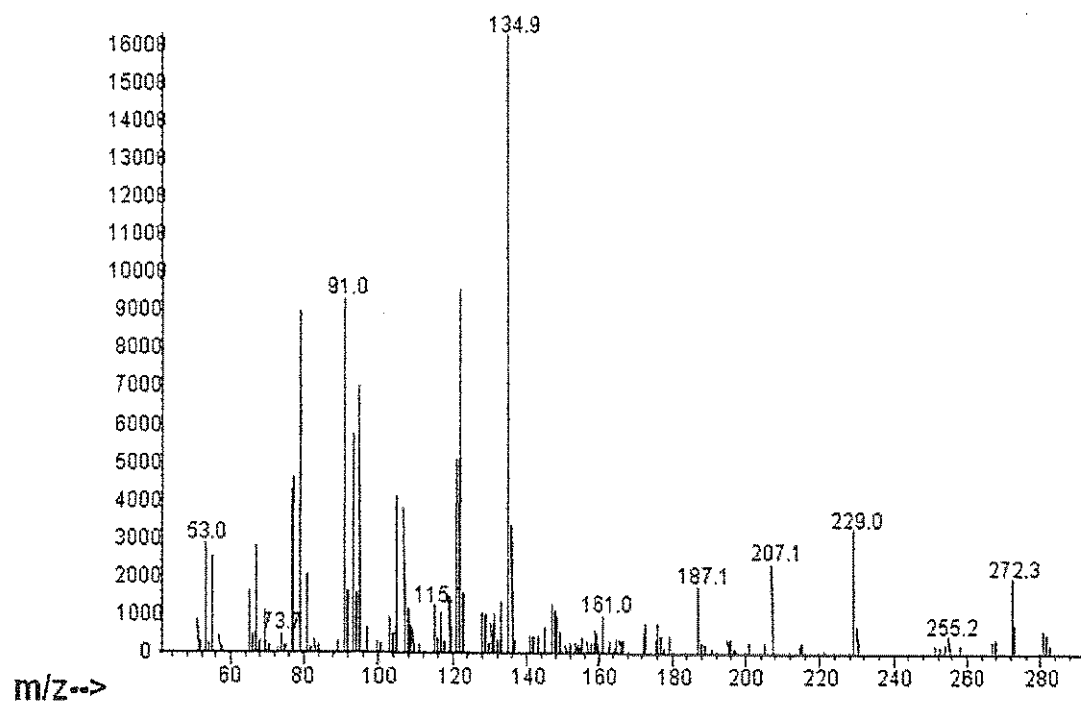
FIG. 15G

29/113*FIG. 17A*

30/113*FIG. 17B*

31/113

Abundance

*FIG. 18A*

32/113

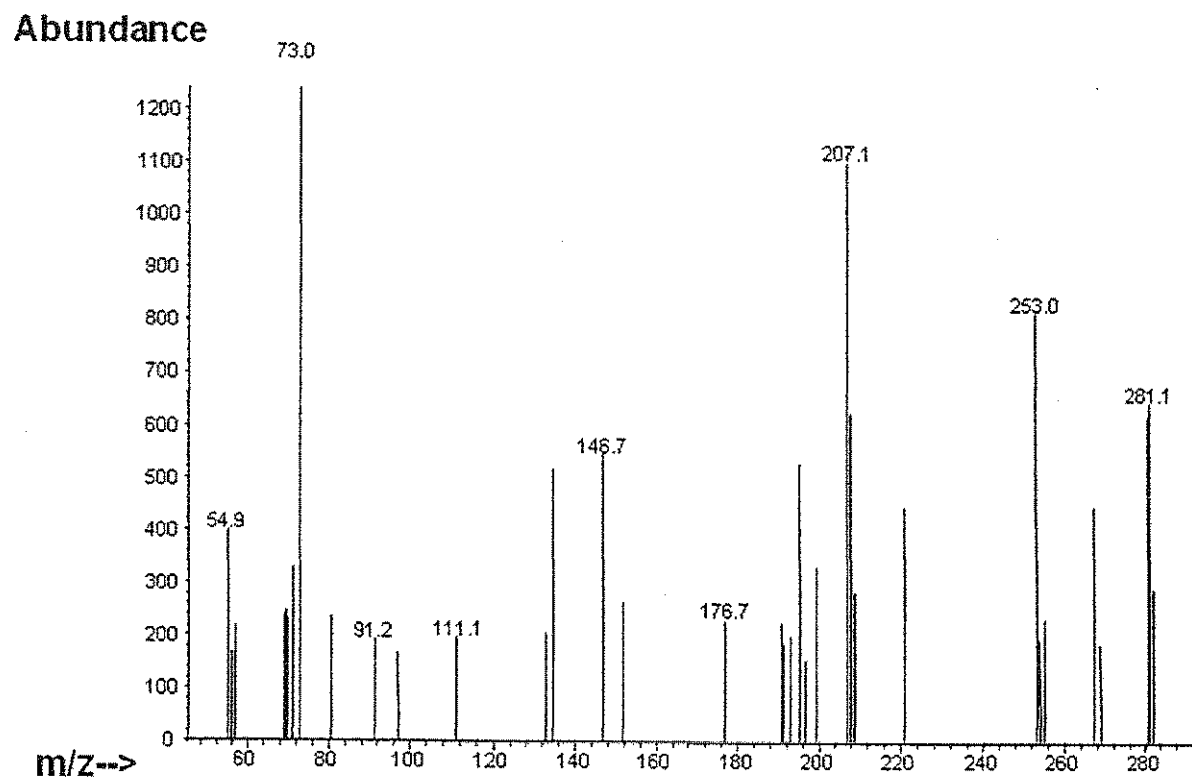
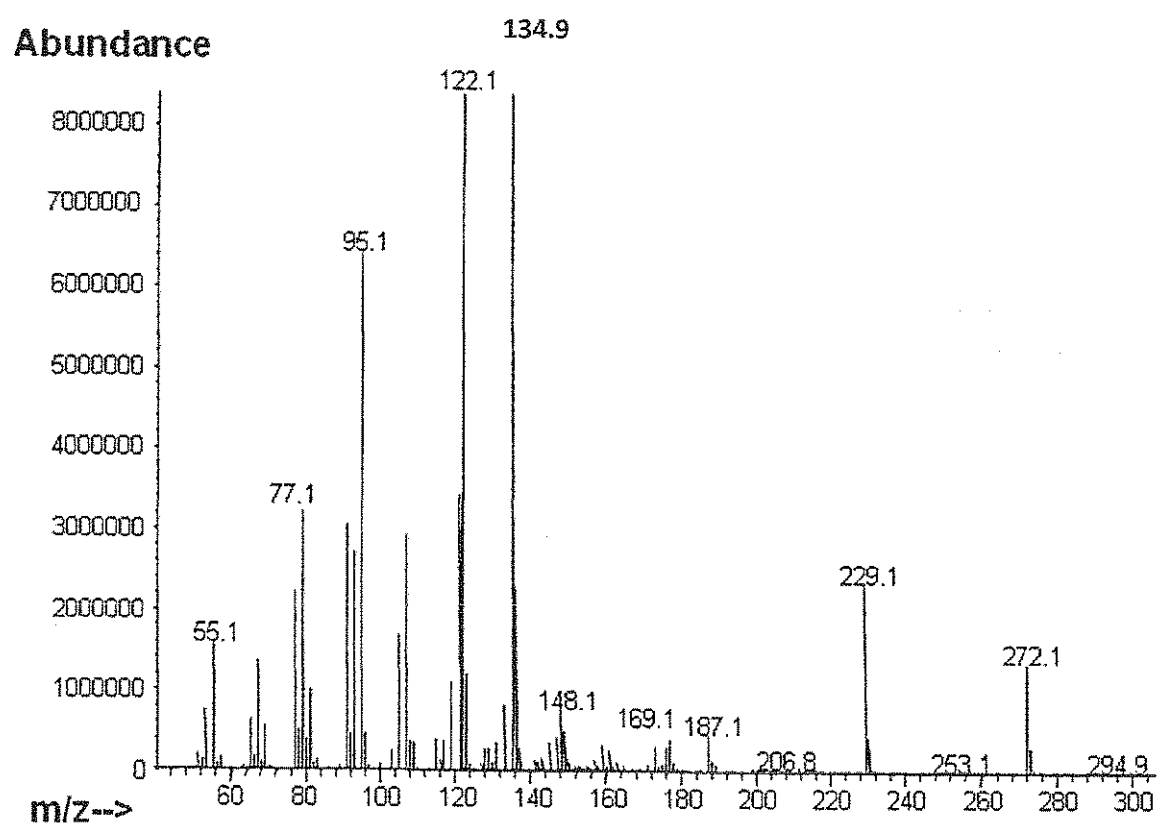


FIG. 18B

33/113*FIG. 18C*

34/113

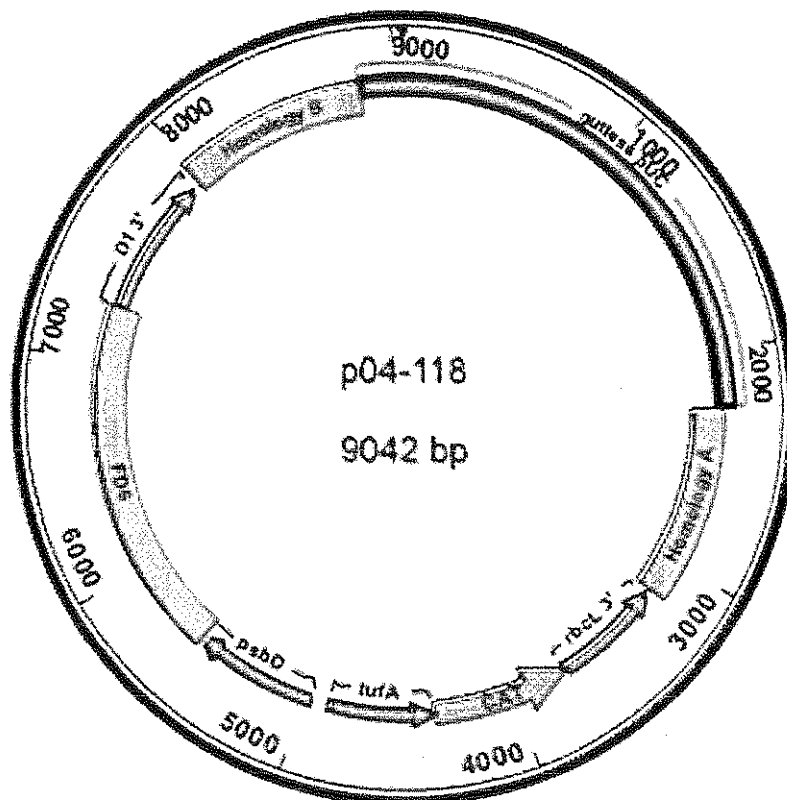


FIG. 19

35/113

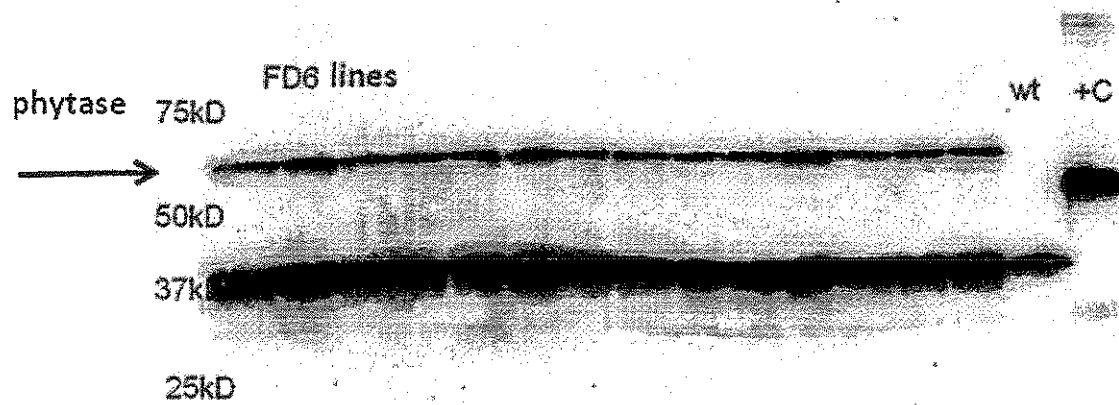


FIG. 20

36/113

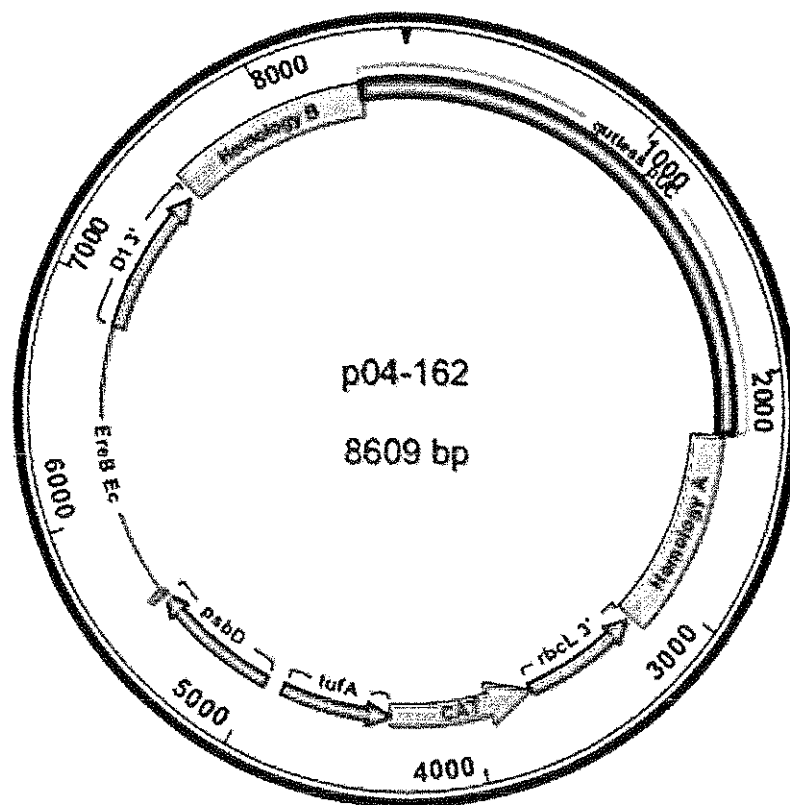


FIG. 21

37/113

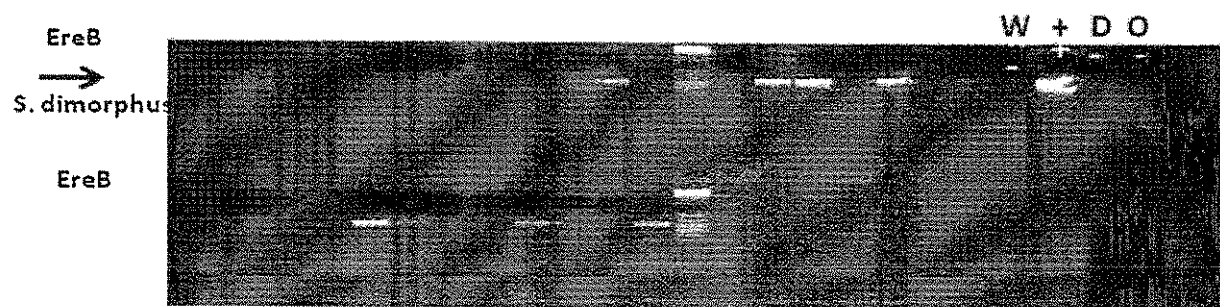


FIG. 22

38/113

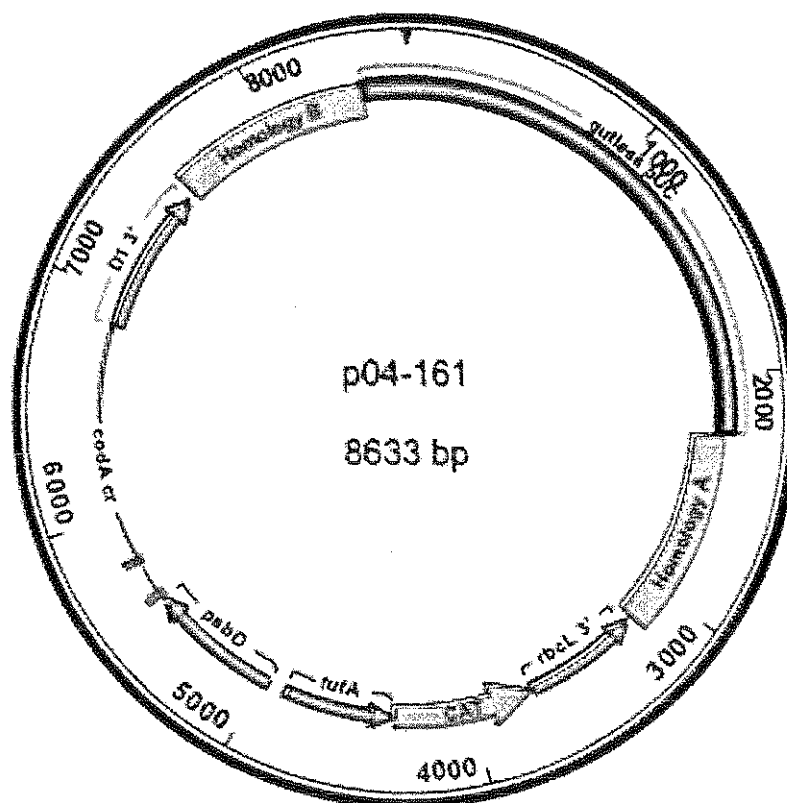
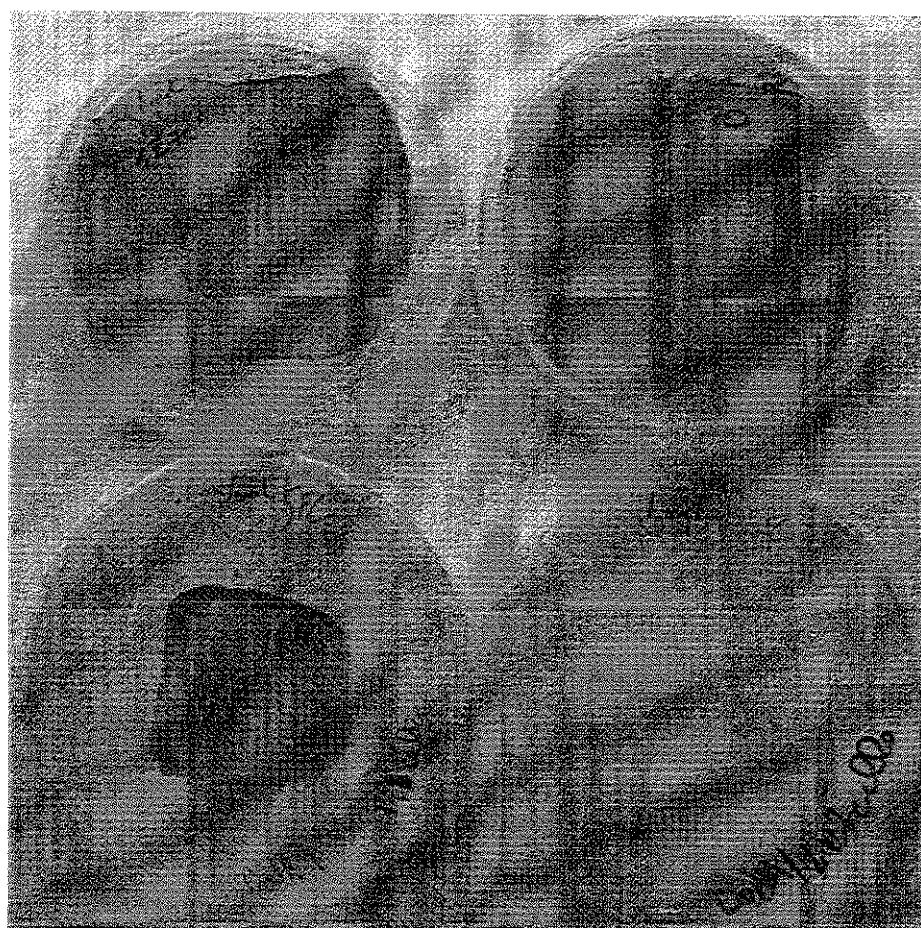


FIG. 23

39/113

*S. dimorphus**S. dimorphus*
+ *codA*

0.1mg/mL 5FC

1mg/mL 5FC

FIG. 24

41/113



1 2 3 1 2 3 1 2 3 1 2 3

FIG. 26

42/113

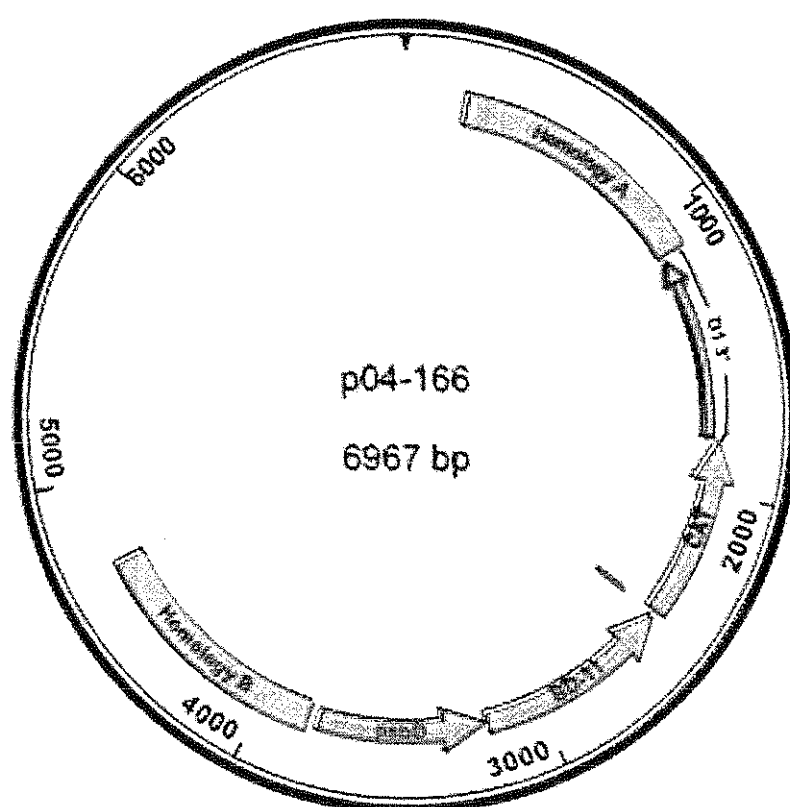


FIG. 27

43/113

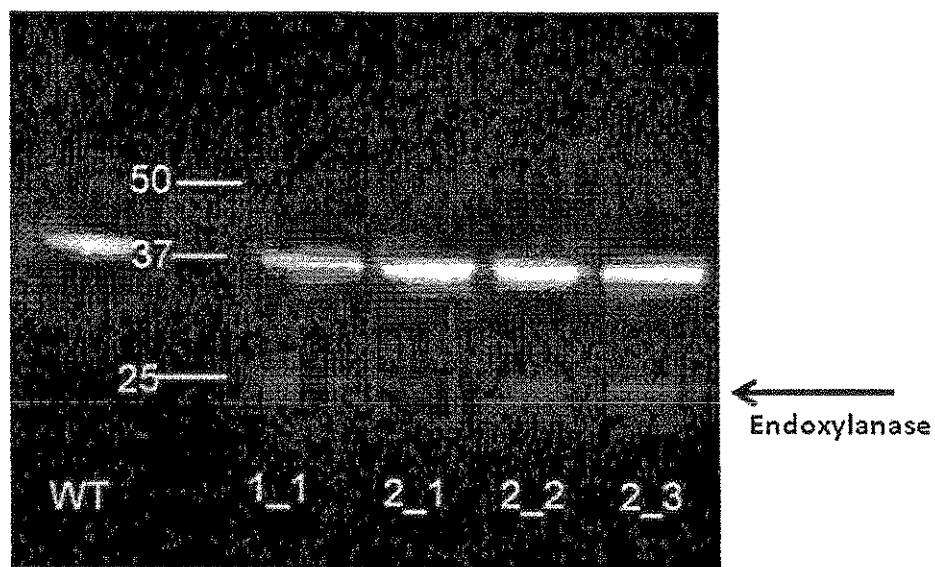


FIG. 28

44/113

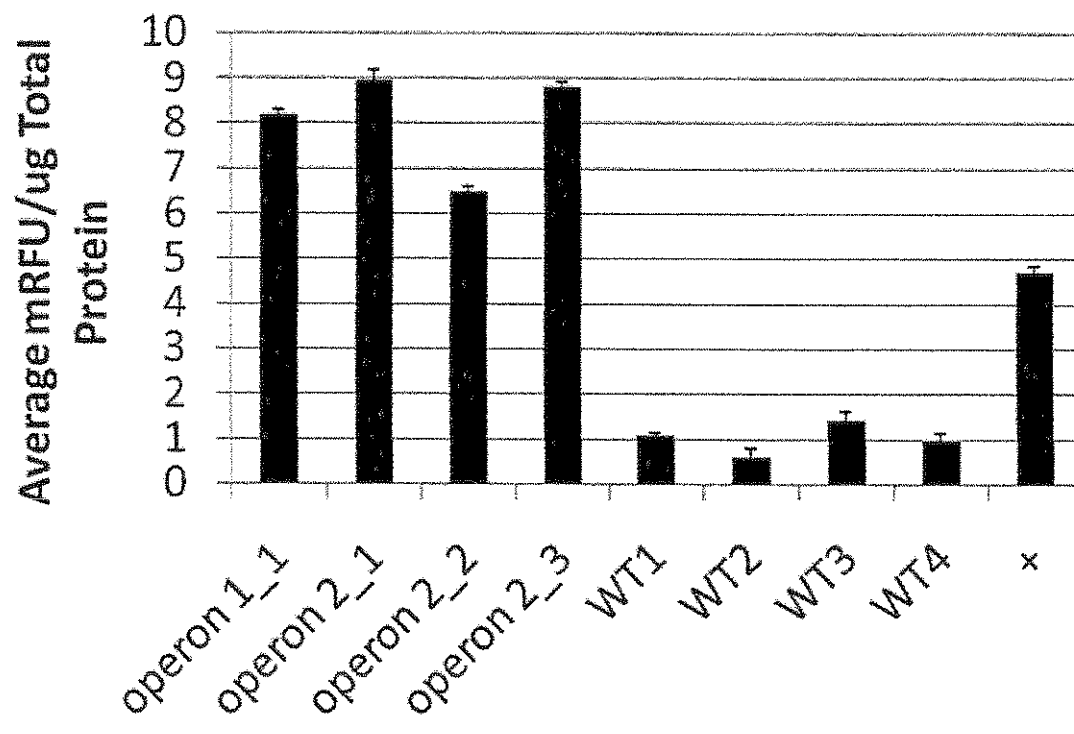


FIG. 29

45/113

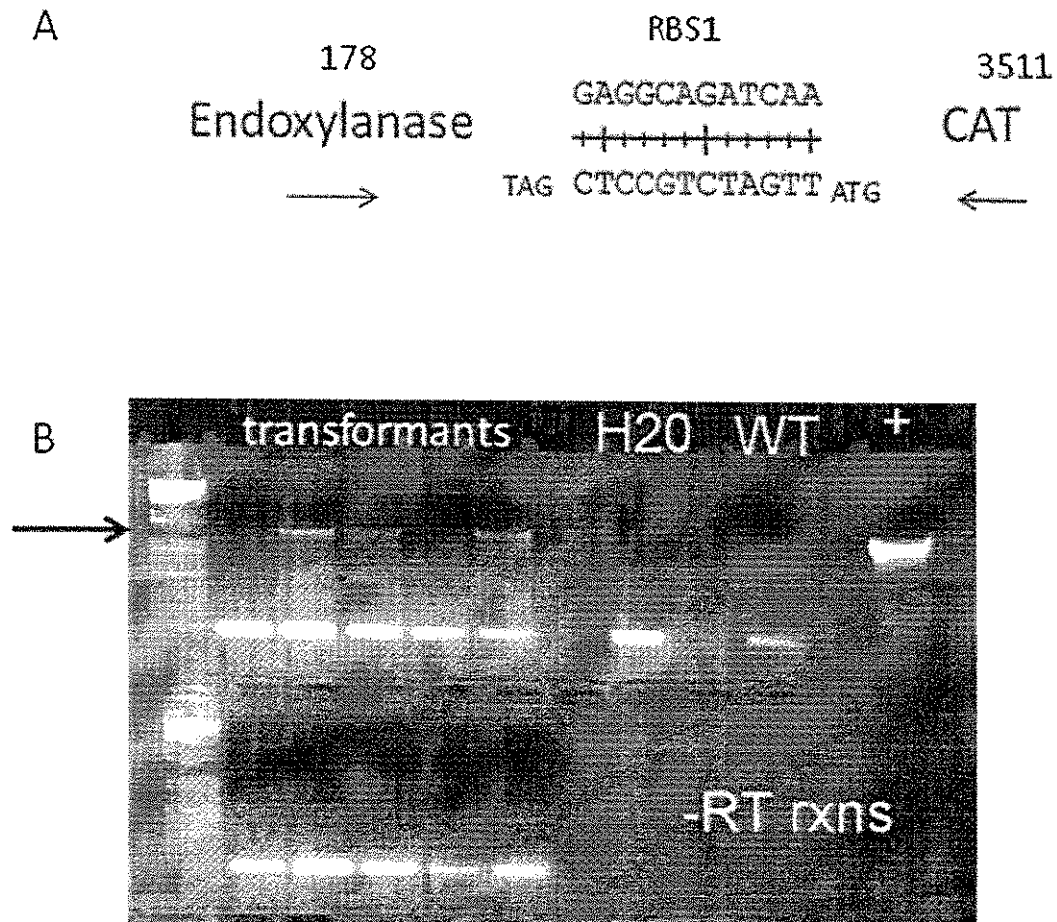


FIG. 30

46/113

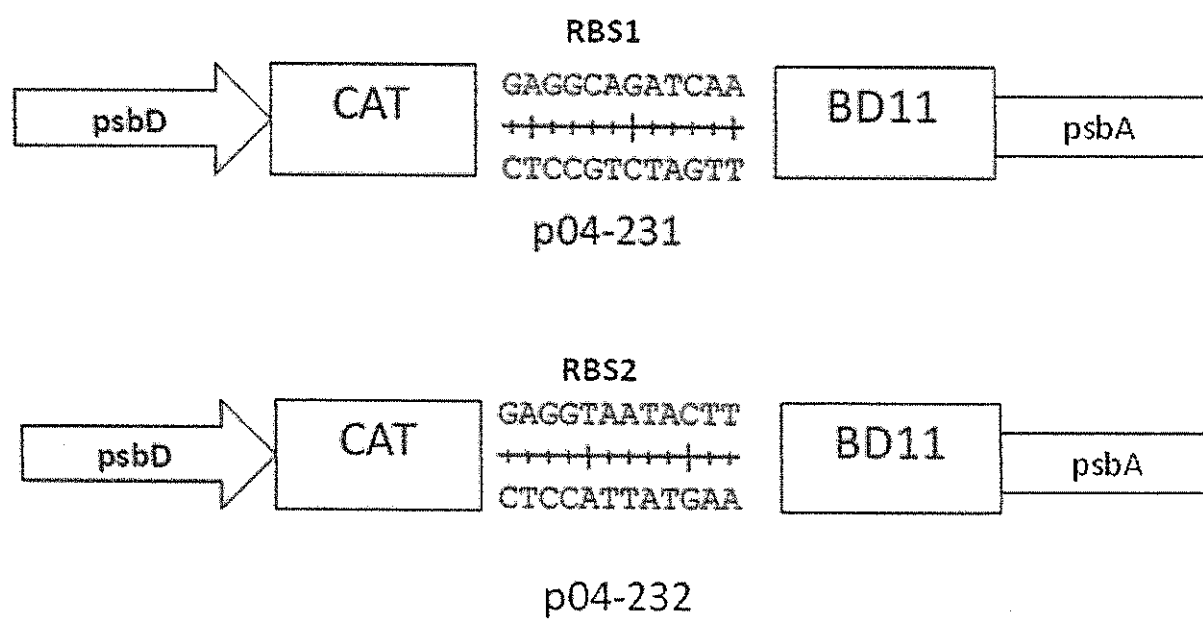


FIG. 31

47/113

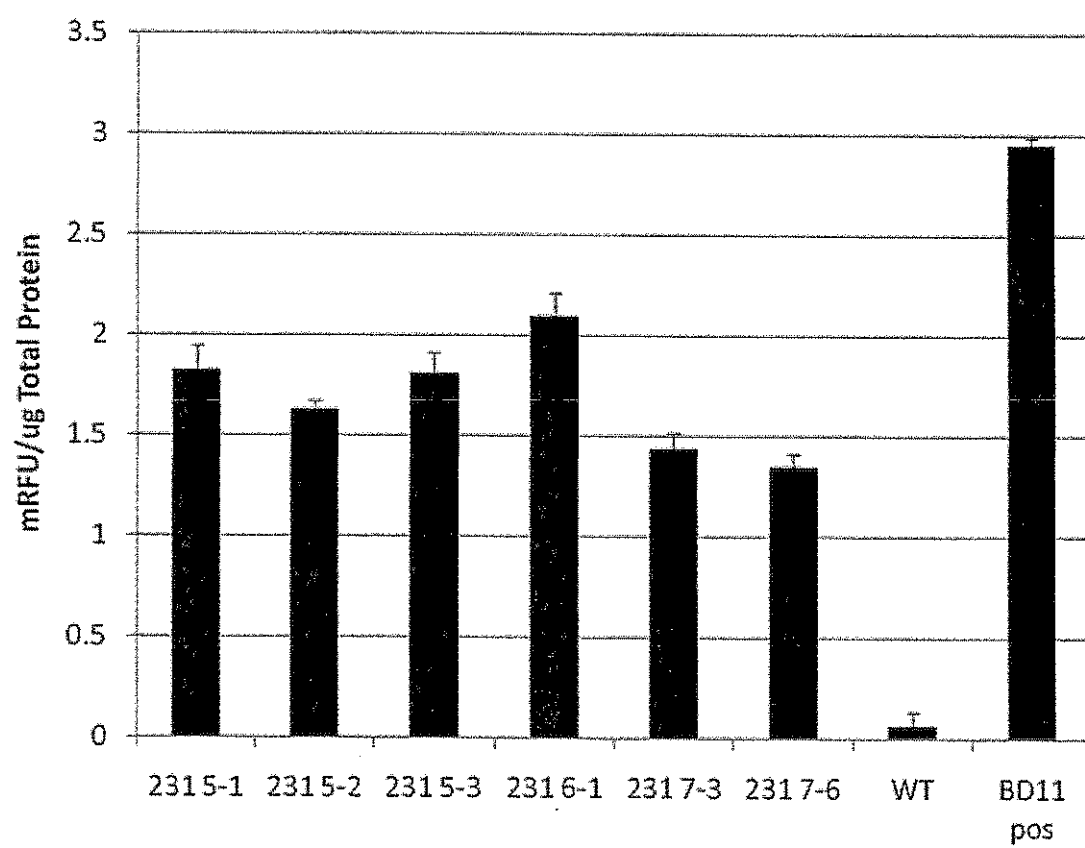


FIG. 32A

48/113

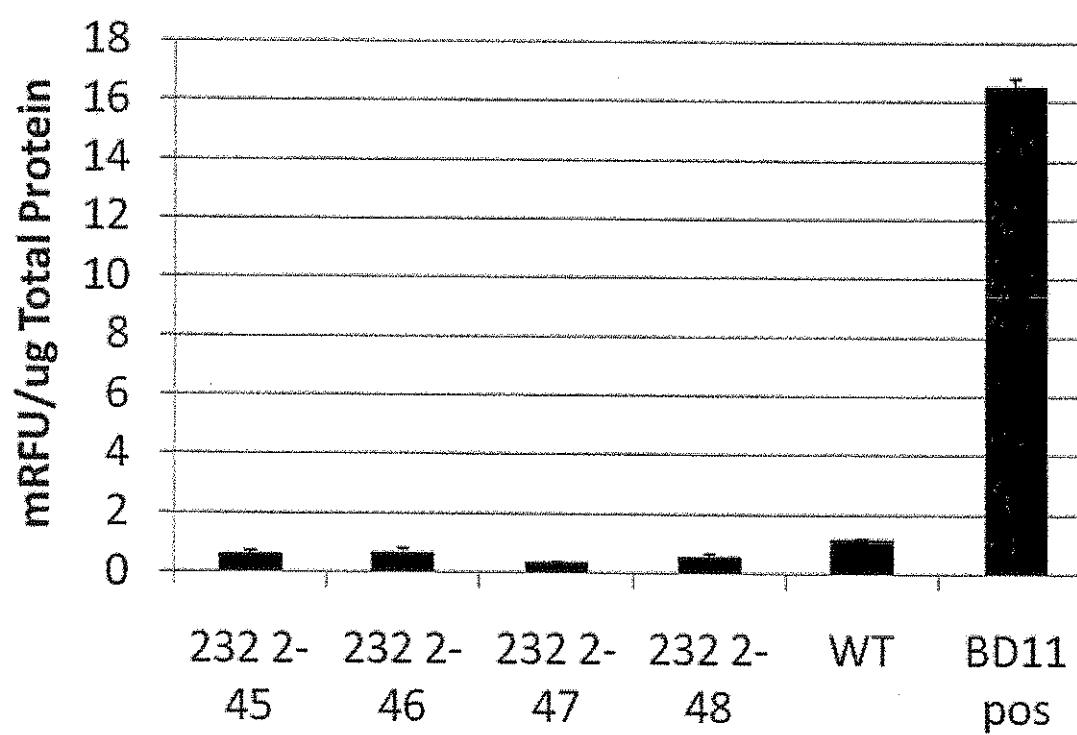


FIG. 32B

49/113



FIG. 33

50/113

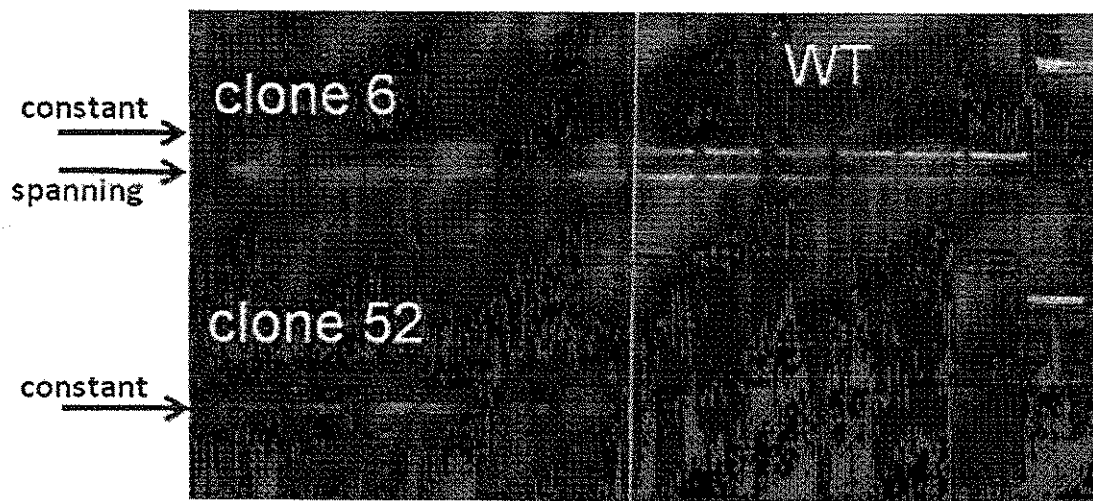


FIG. 34

51/113

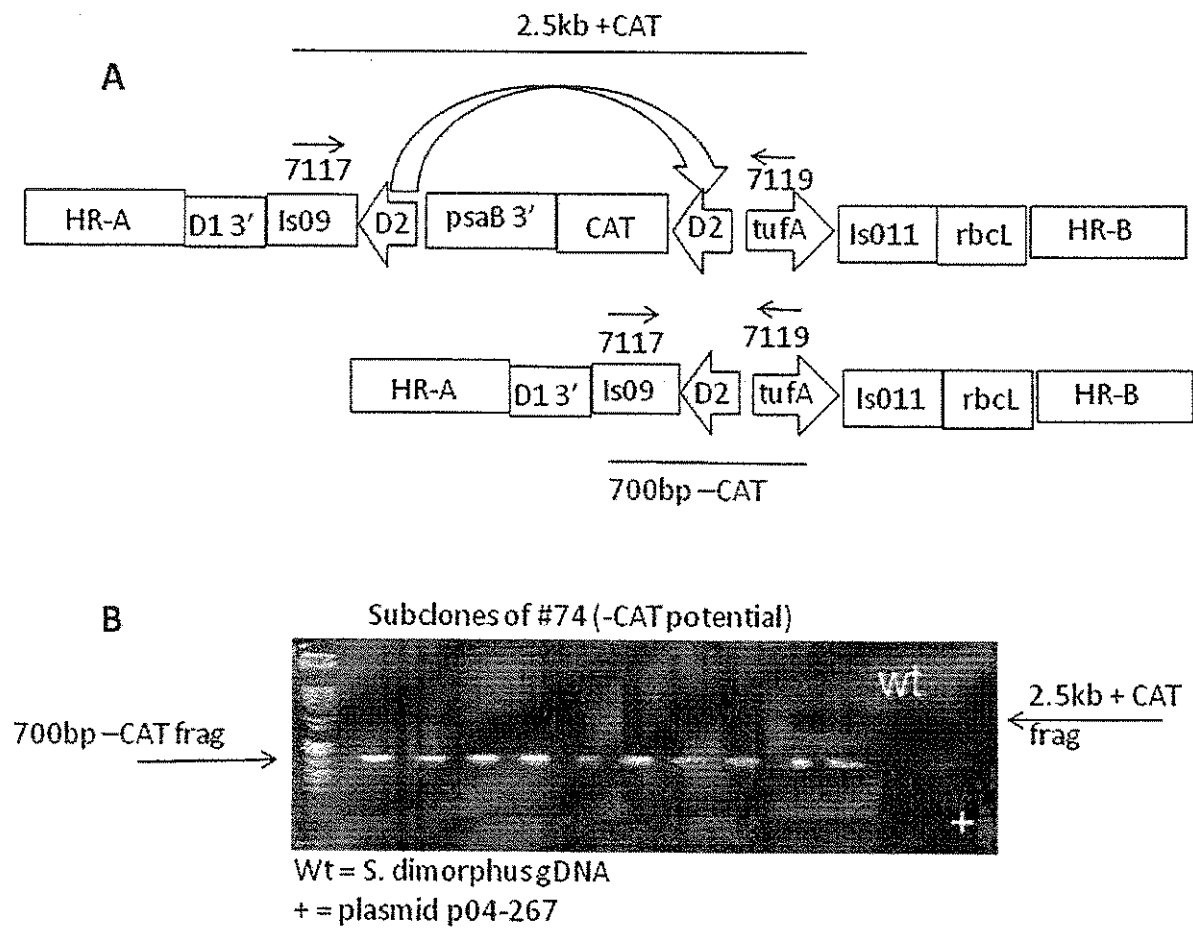


FIG. 35

52/113

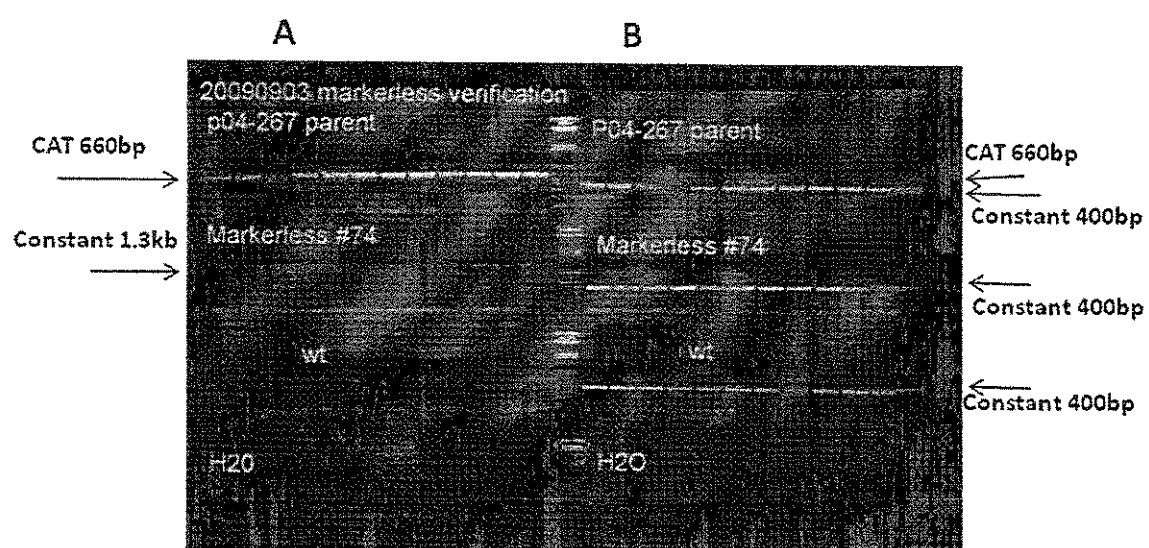


FIG. 36

53/113

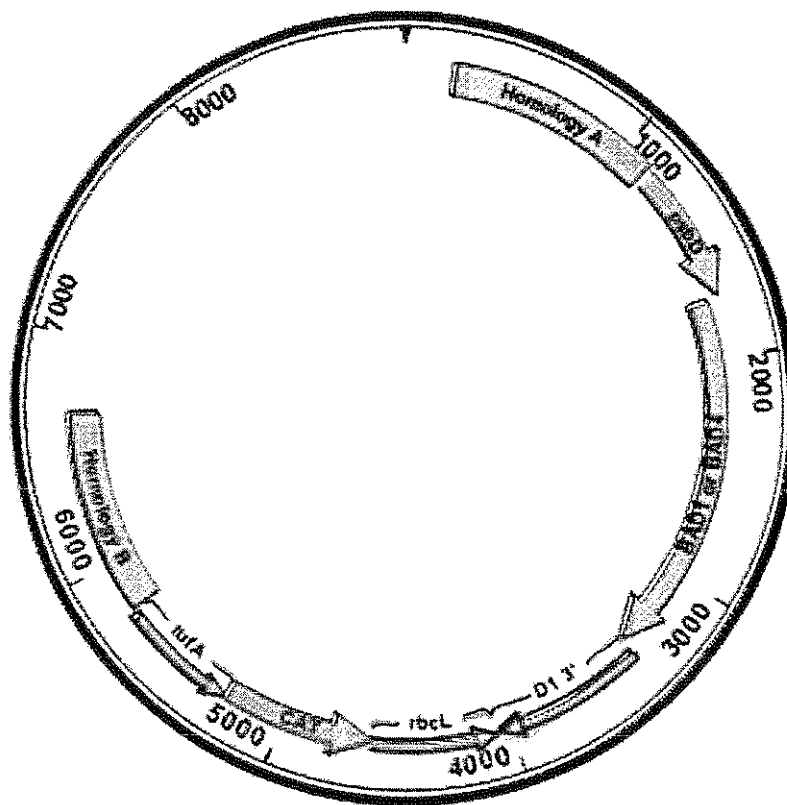


FIG. 37

54/113

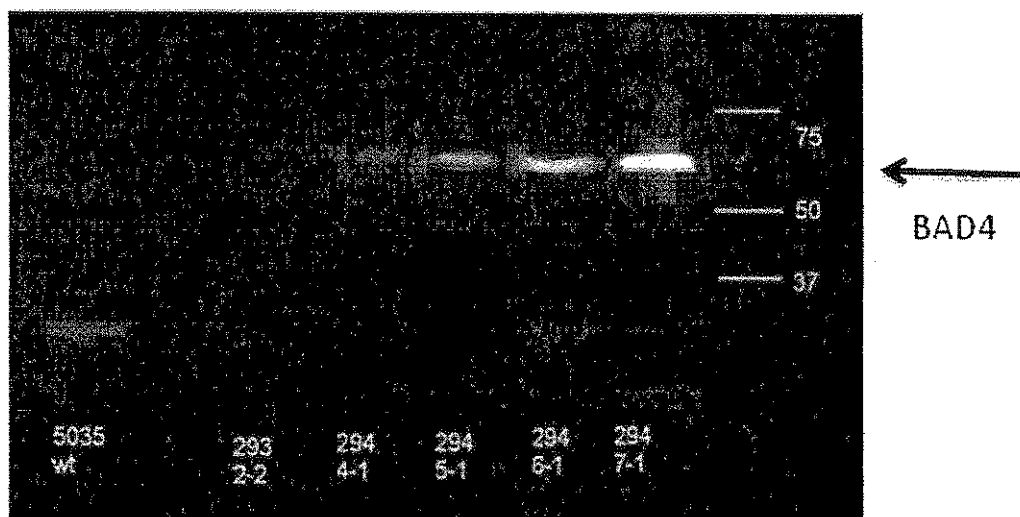
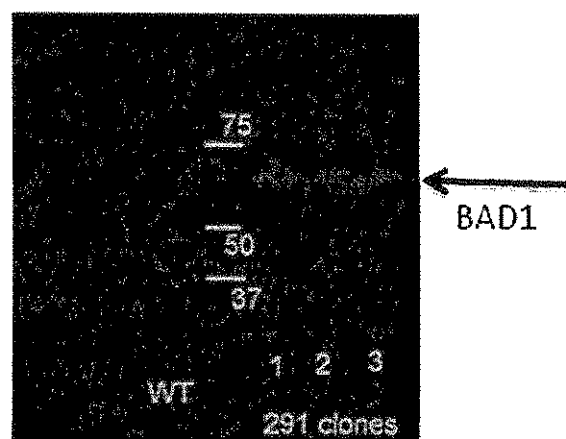


FIG. 38

55/113

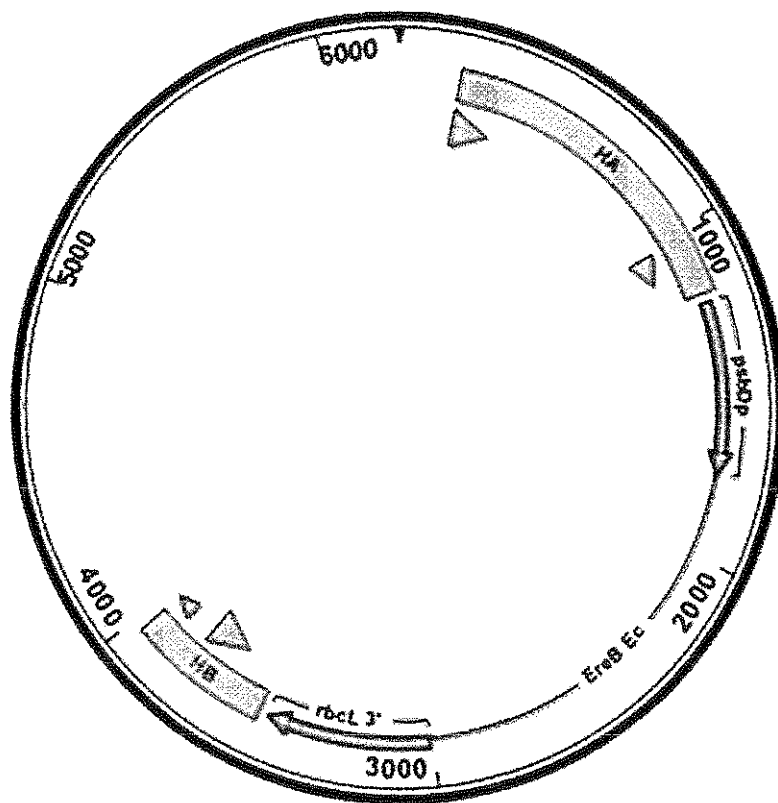


FIG. 39

56/113

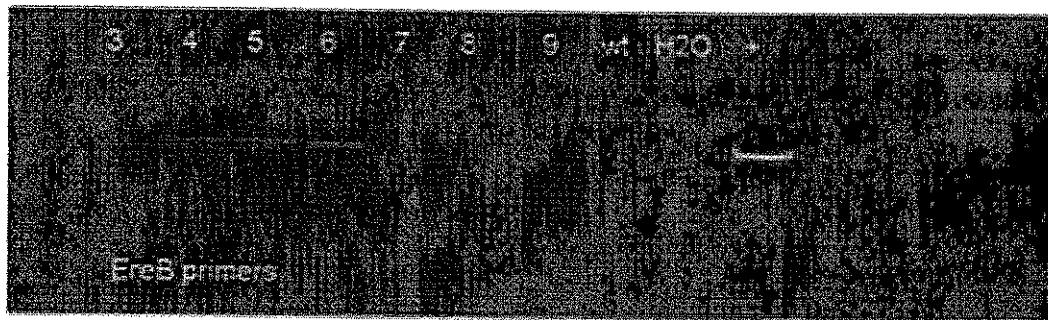


FIG. 40

57/113

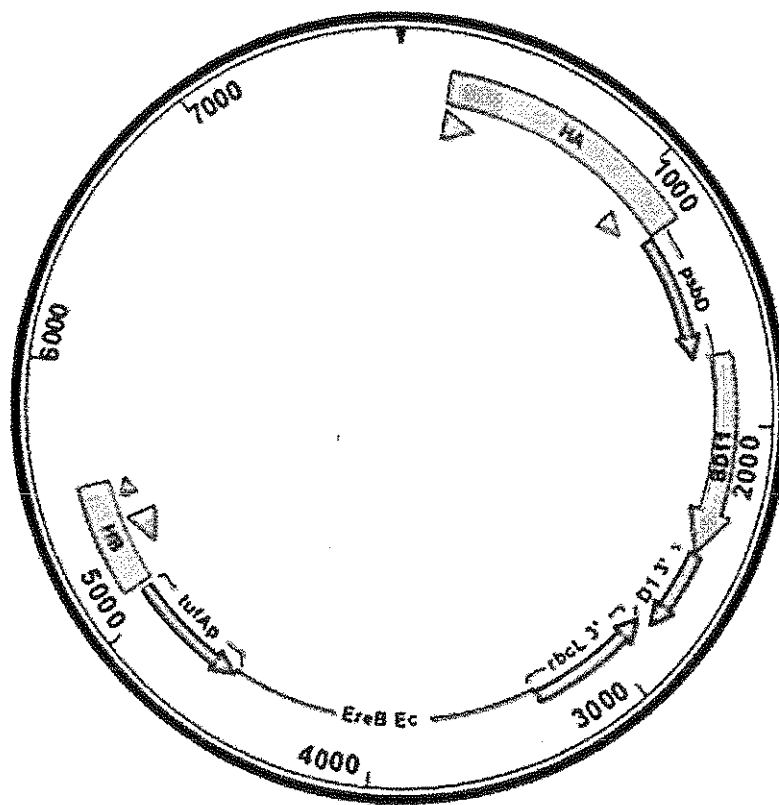


FIG. 41

58/113

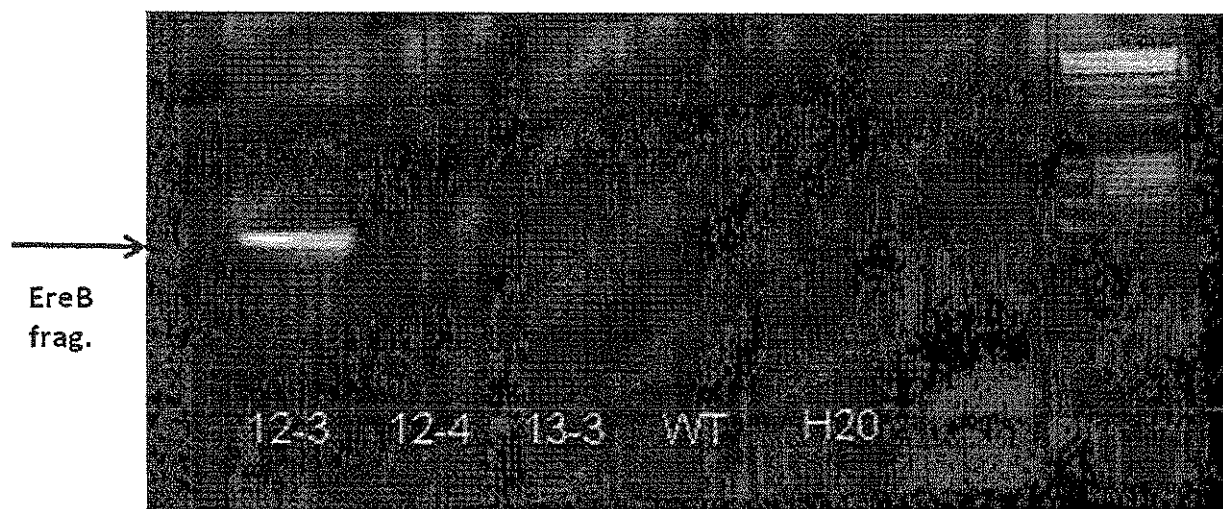


FIG. 42

59/113

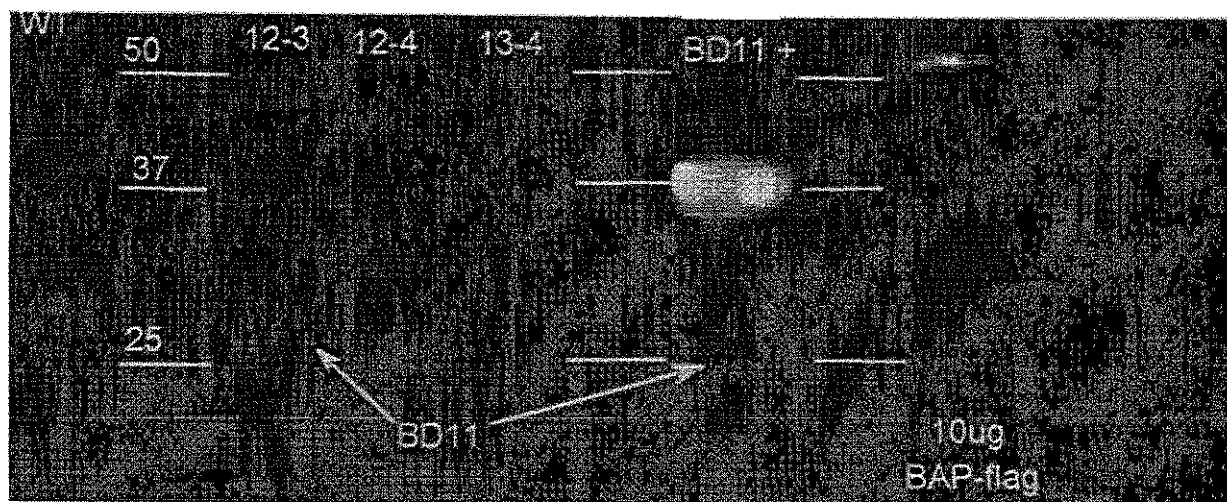


FIG. 43

60/113

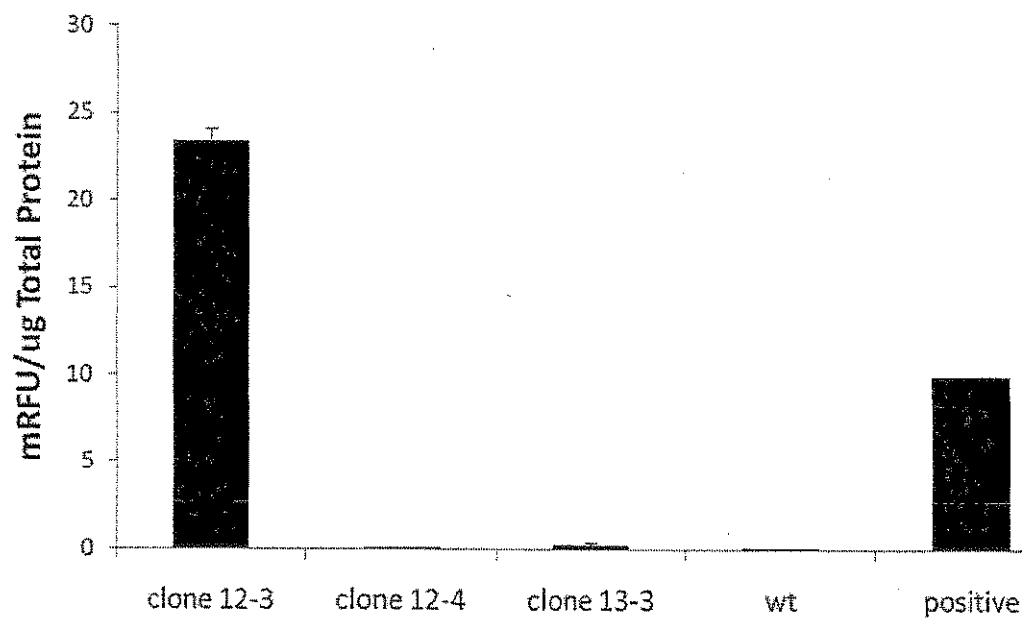


FIG. 44

61/113



FIG. 45

62/113

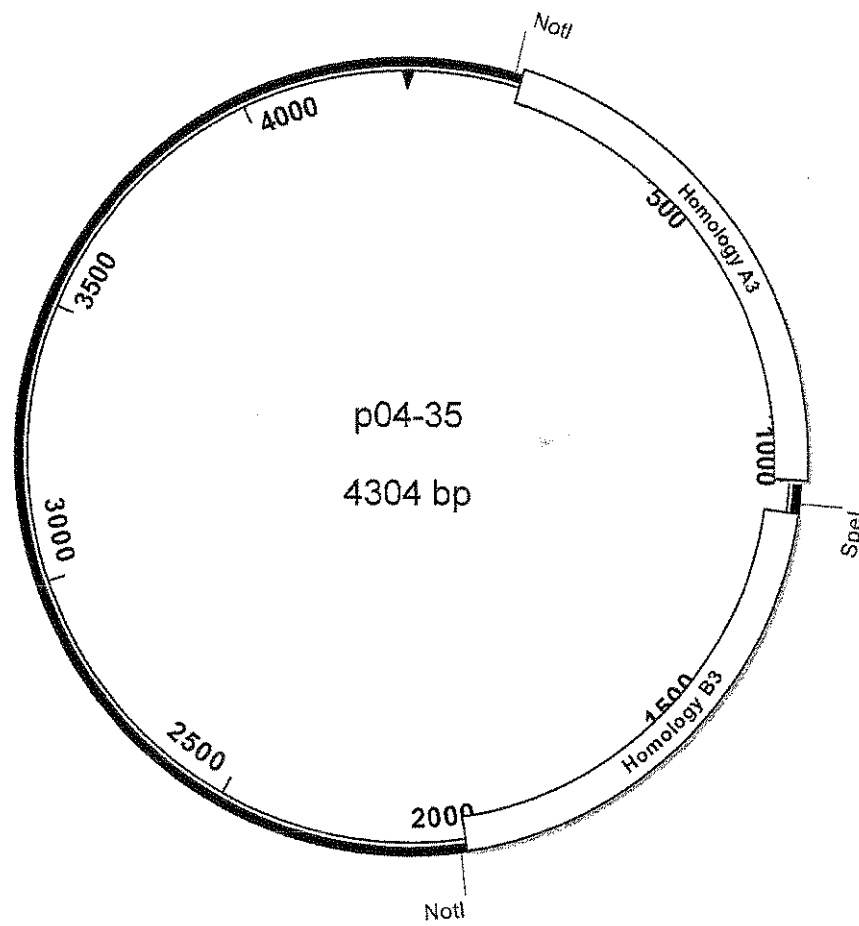


FIG. 46

63/113

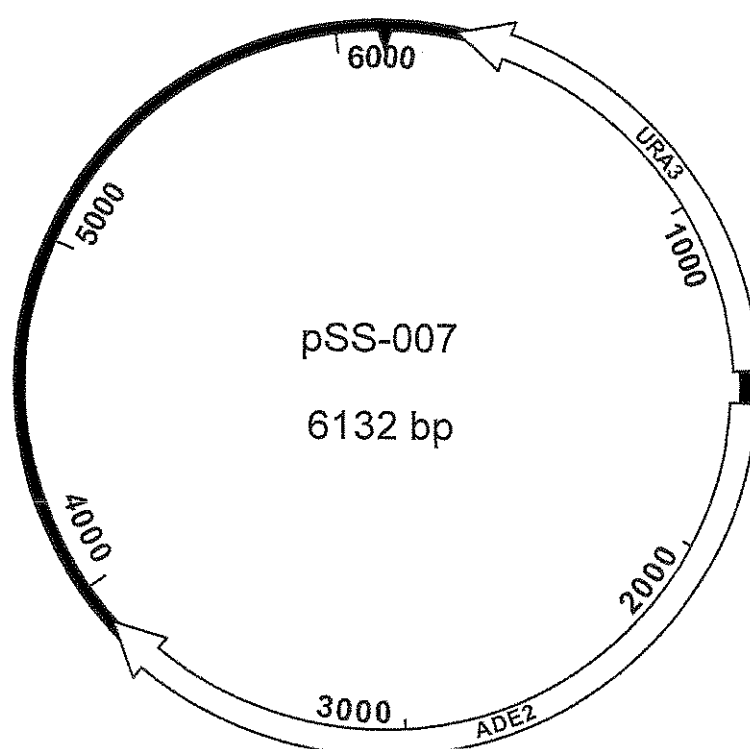


FIG. 47

64/113

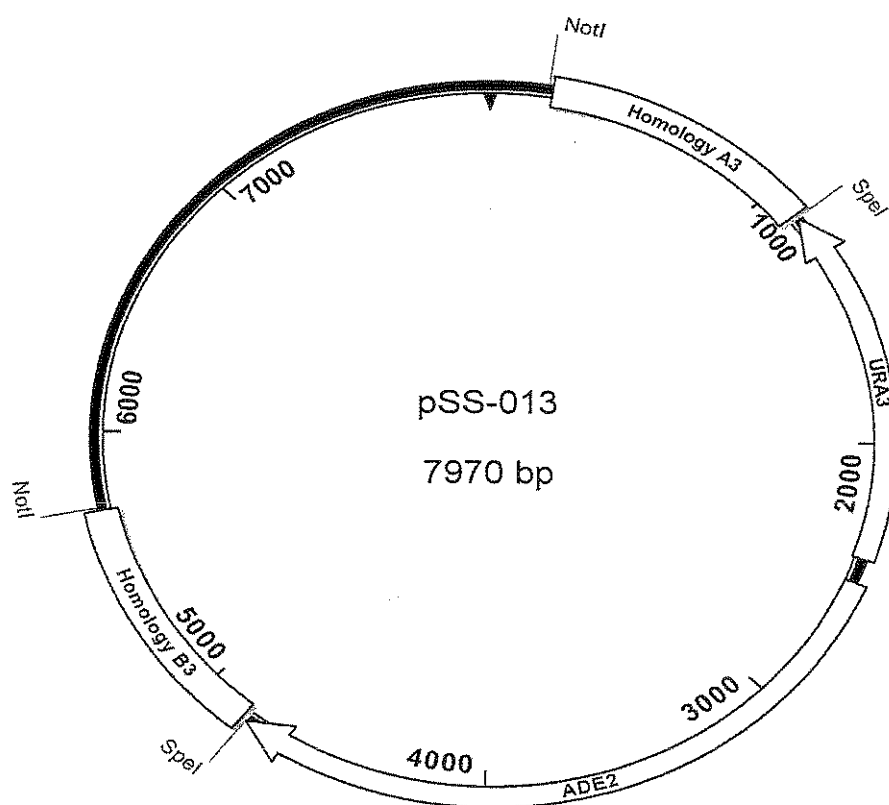


FIG. 48

65/113

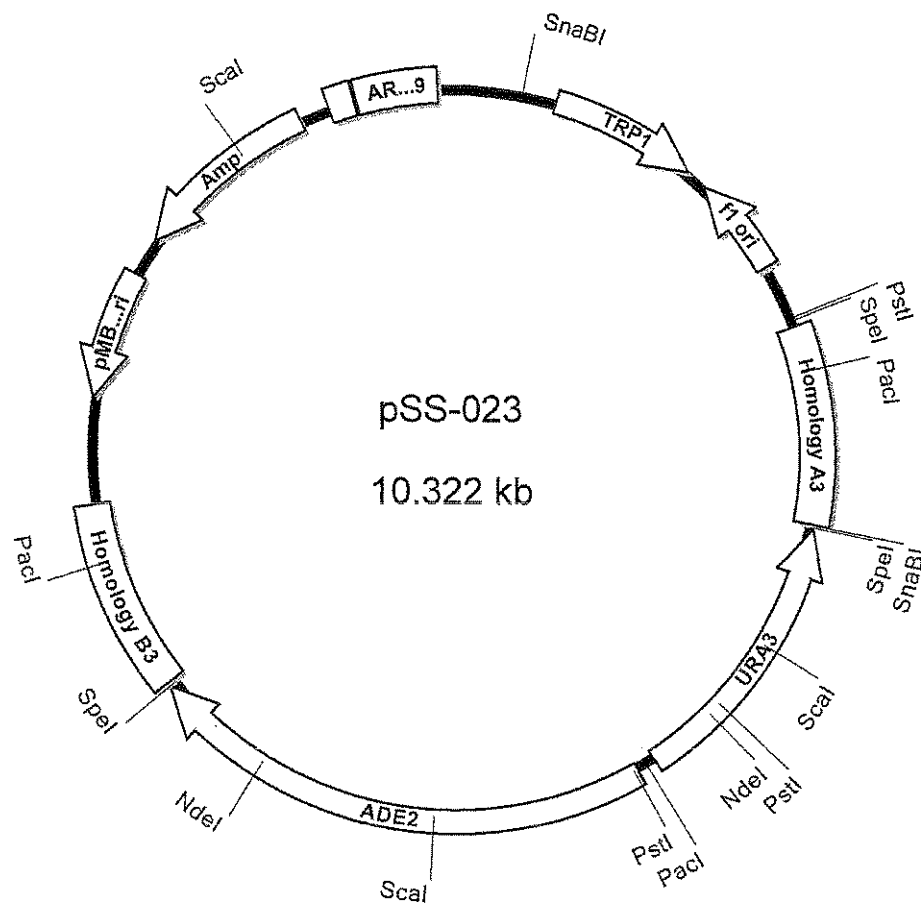


FIG. 49

66/113

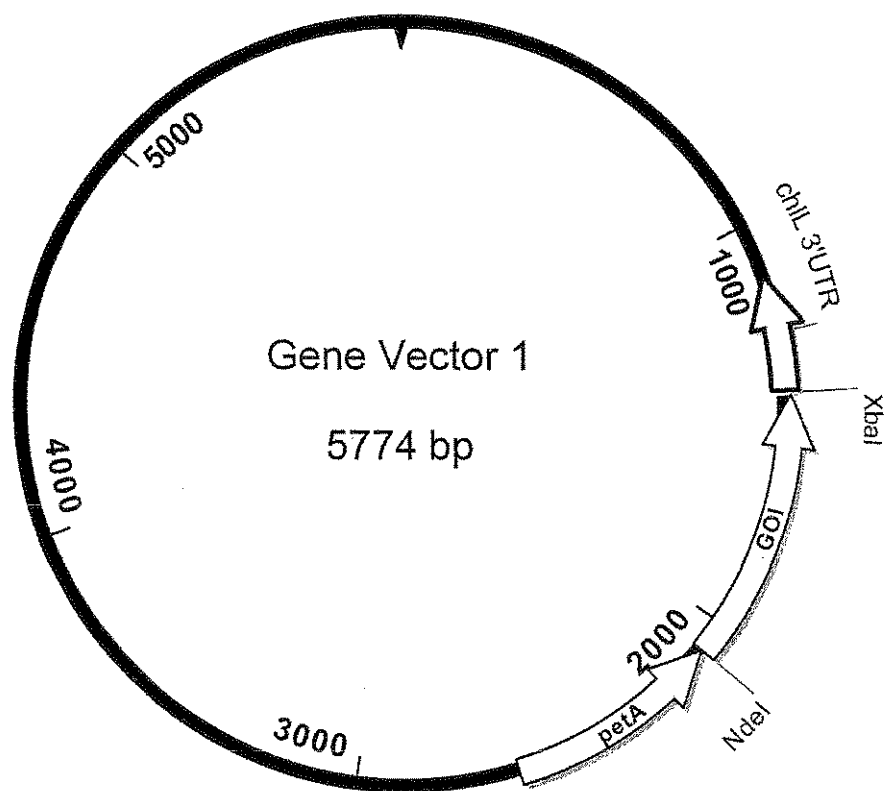


FIG. 50

67/113

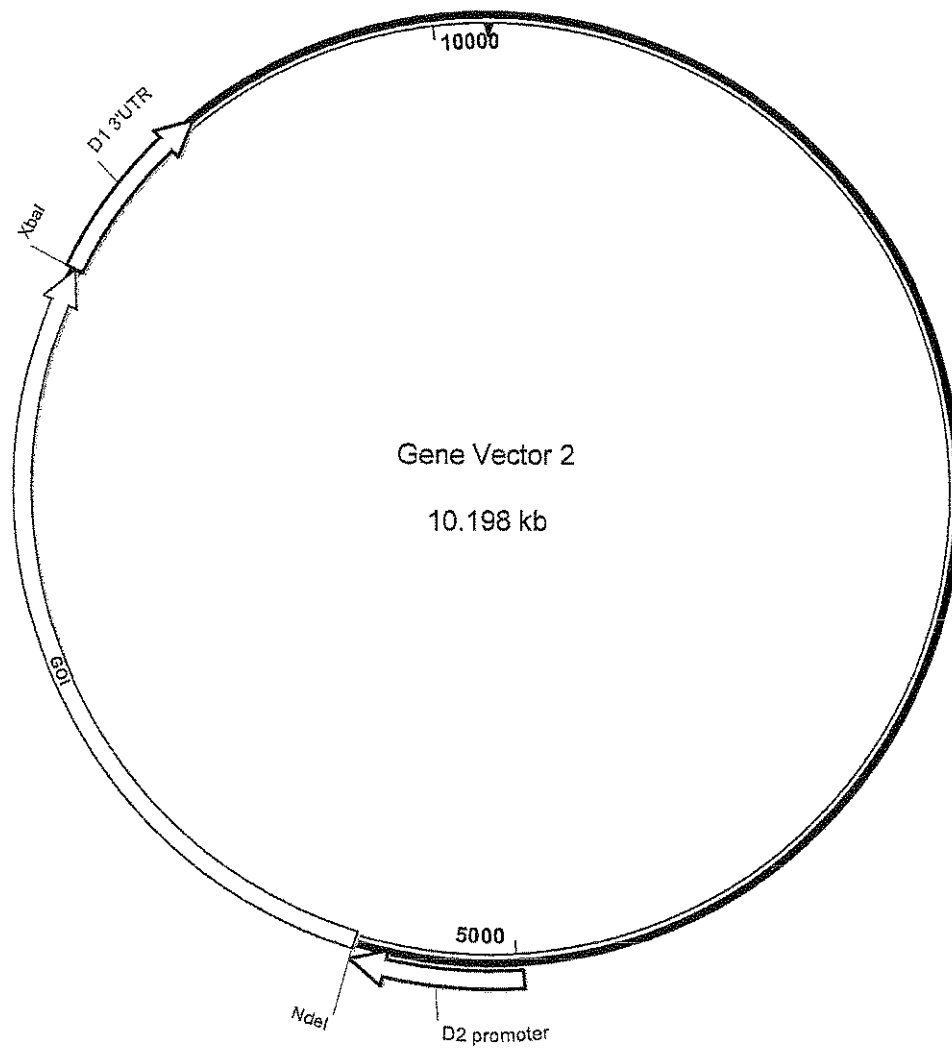


FIG. 51

68/113

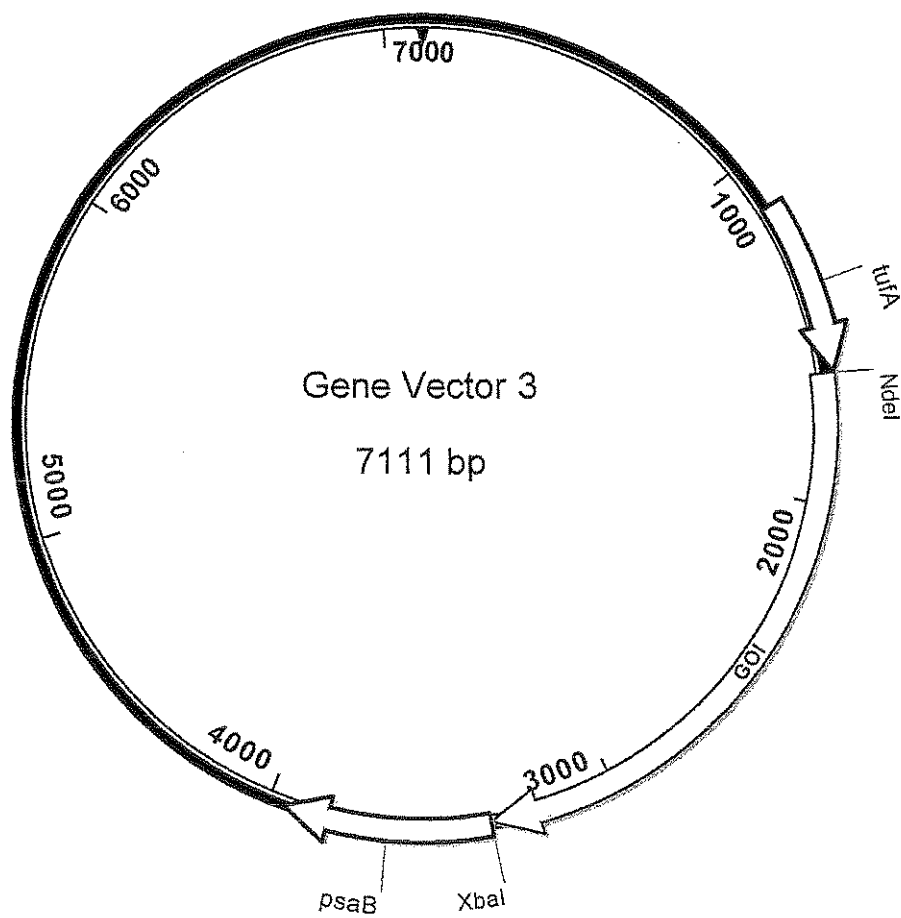


FIG. 52

69/113



FIG. 53

70/113

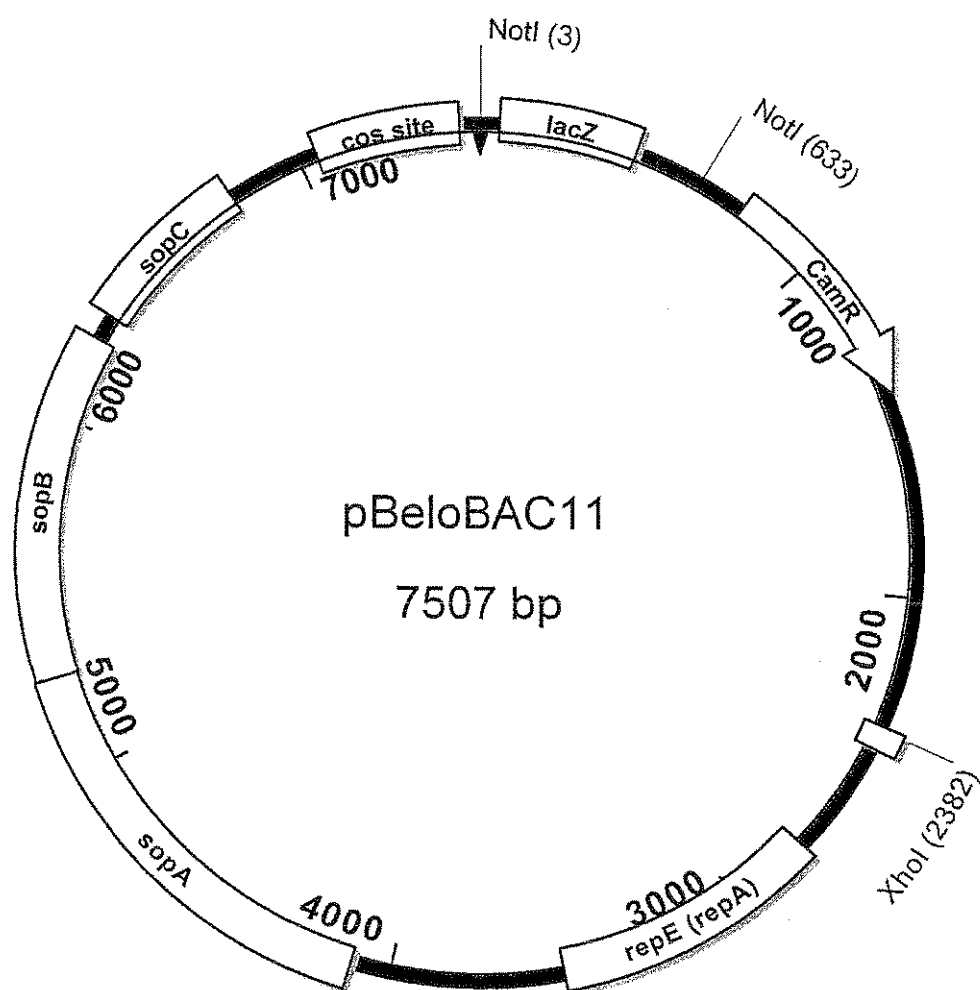


FIG. 54

71/113

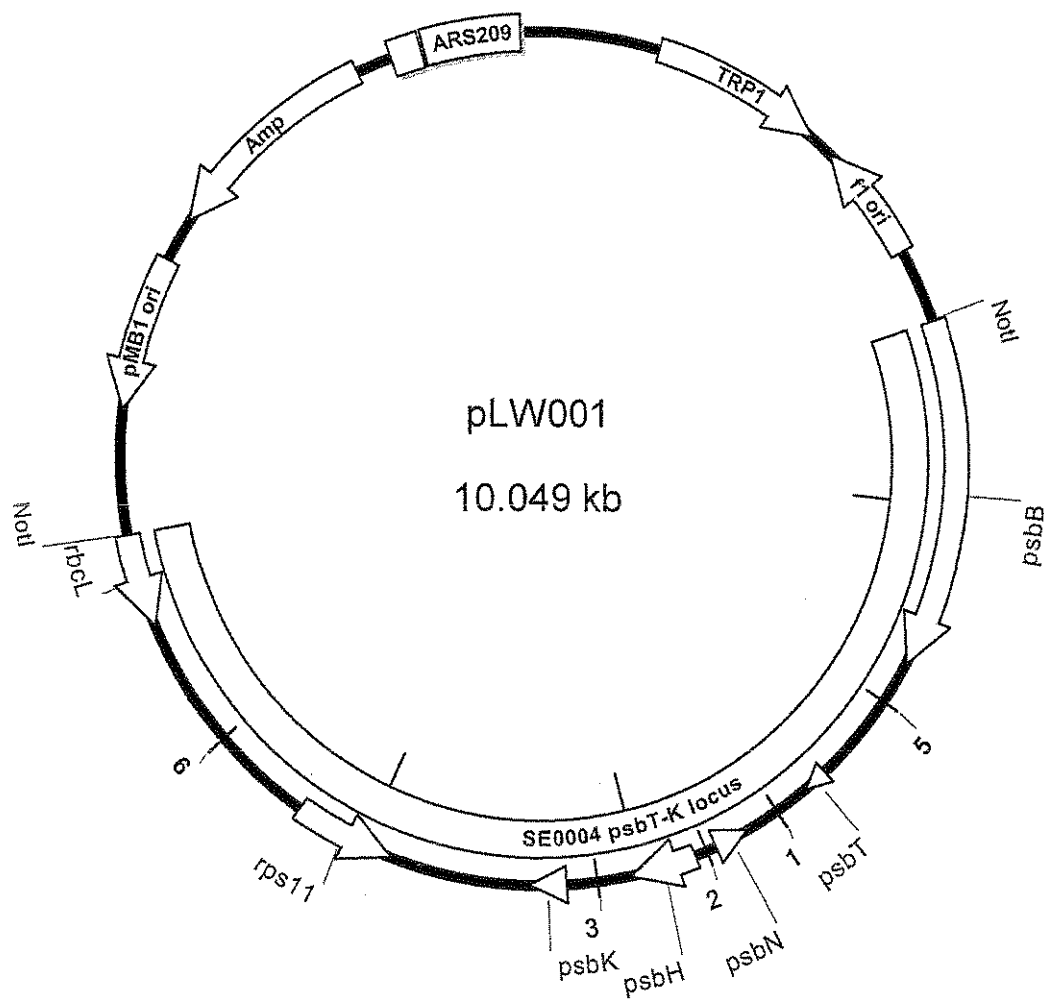


FIG. 55

72/113

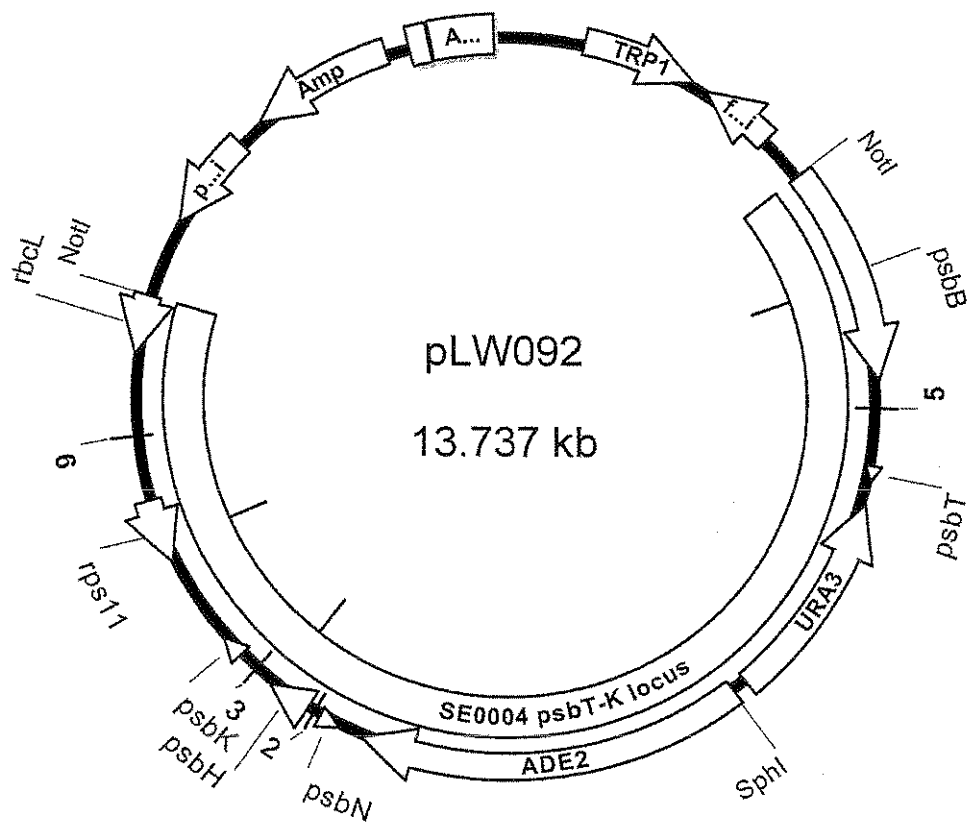


FIG. 56

73/113

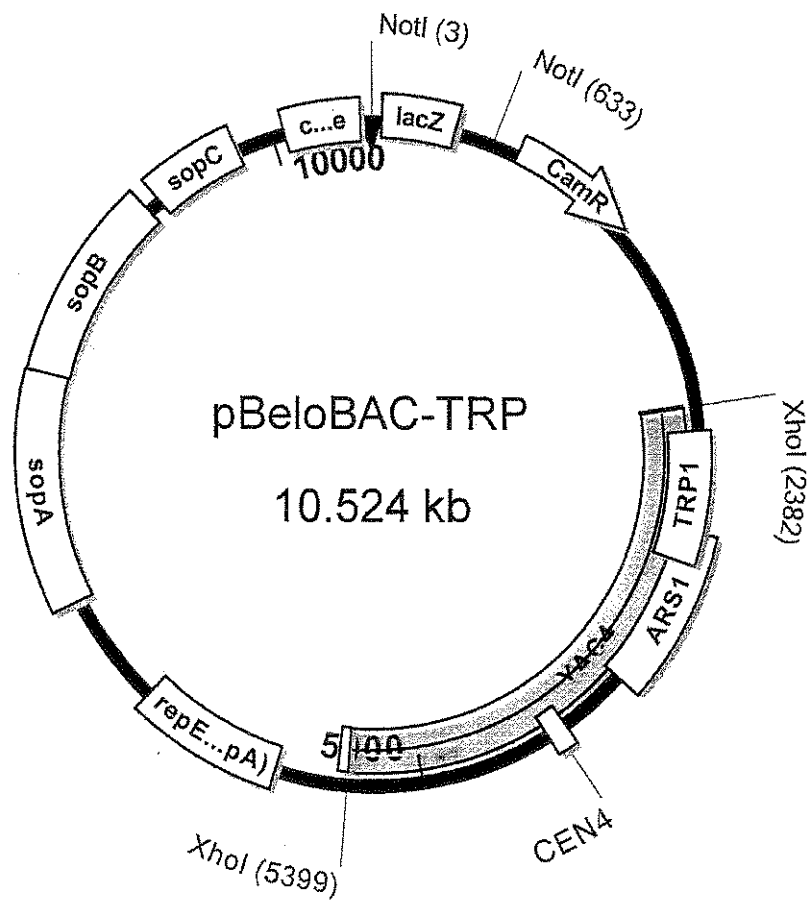


FIG. 57

74/113

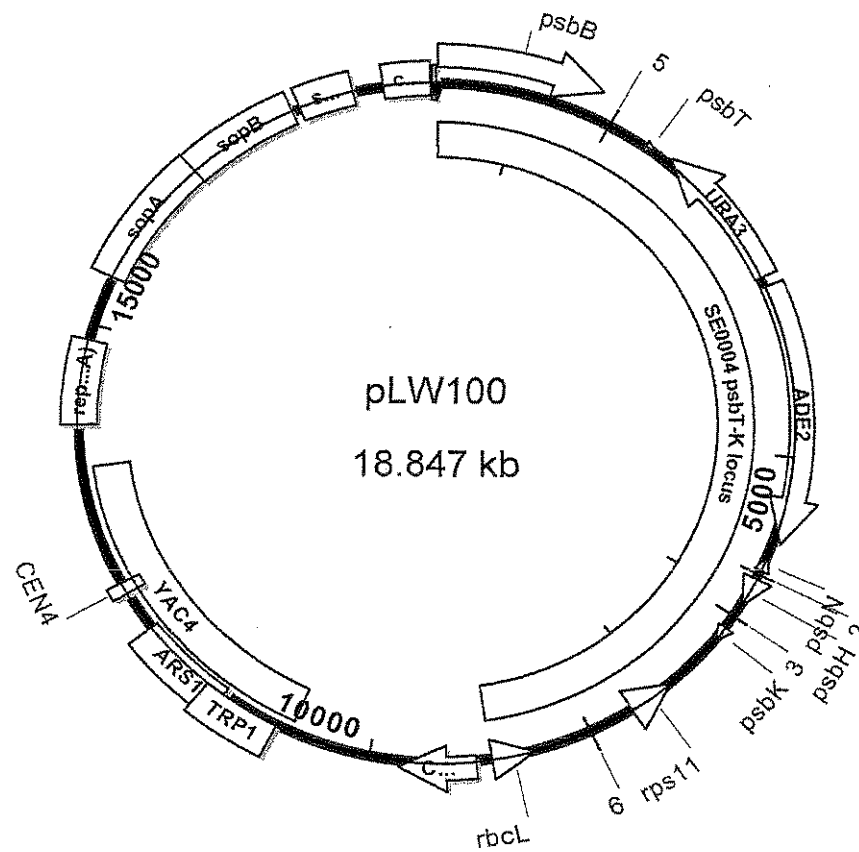


FIG. 58

75/113

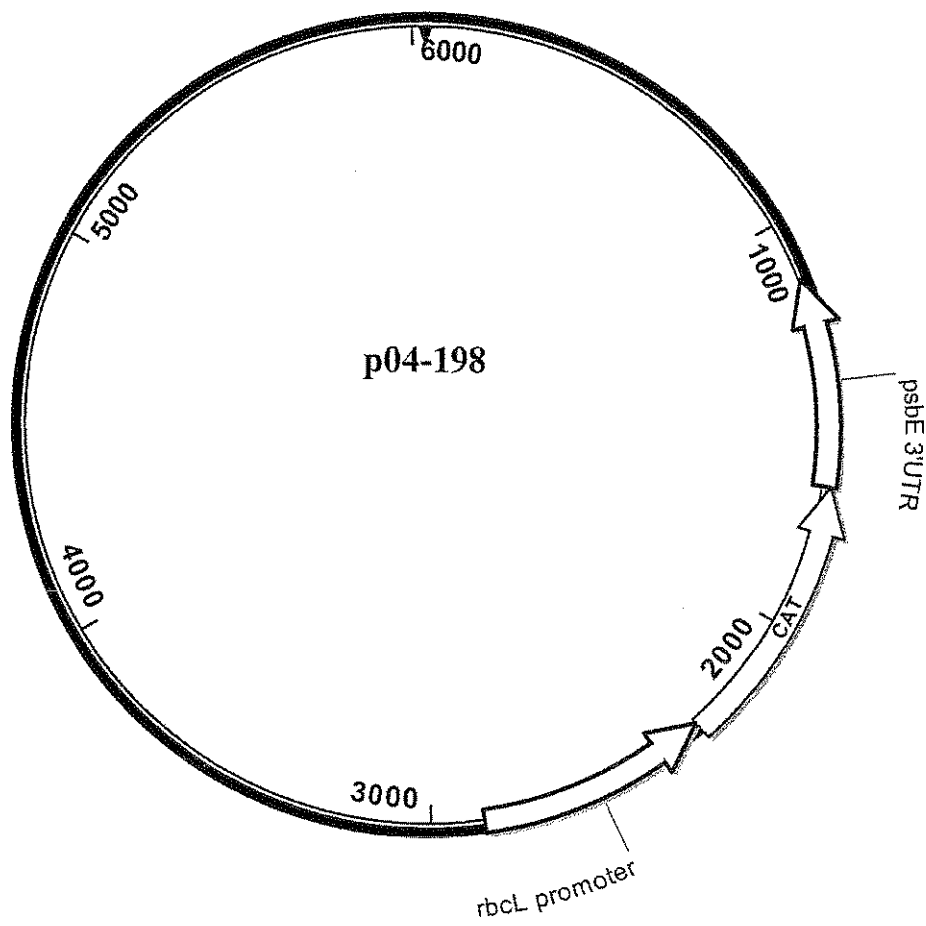


FIG. 59

76/113

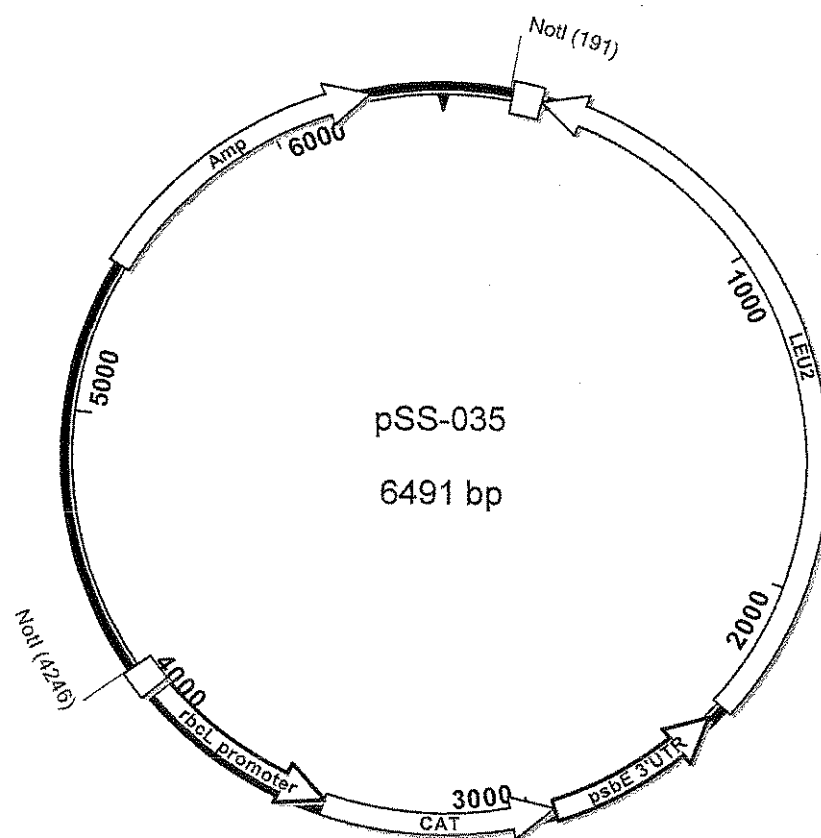


FIG. 60

77/113

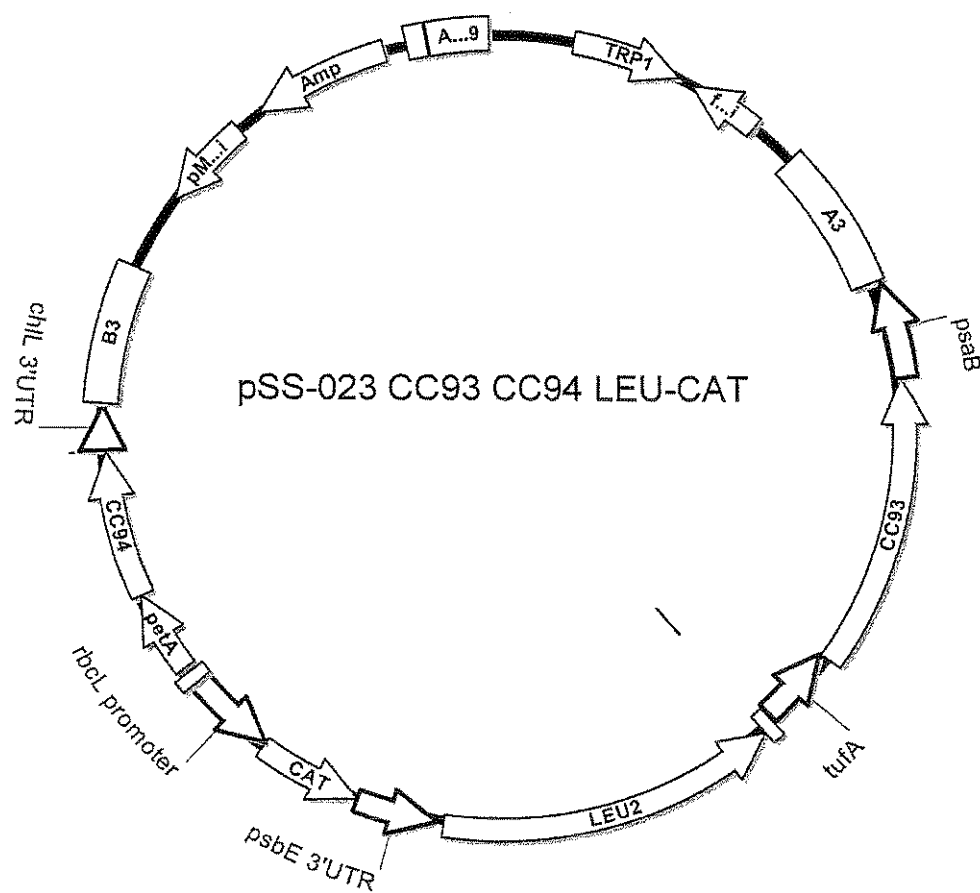


FIG. 61

78/113

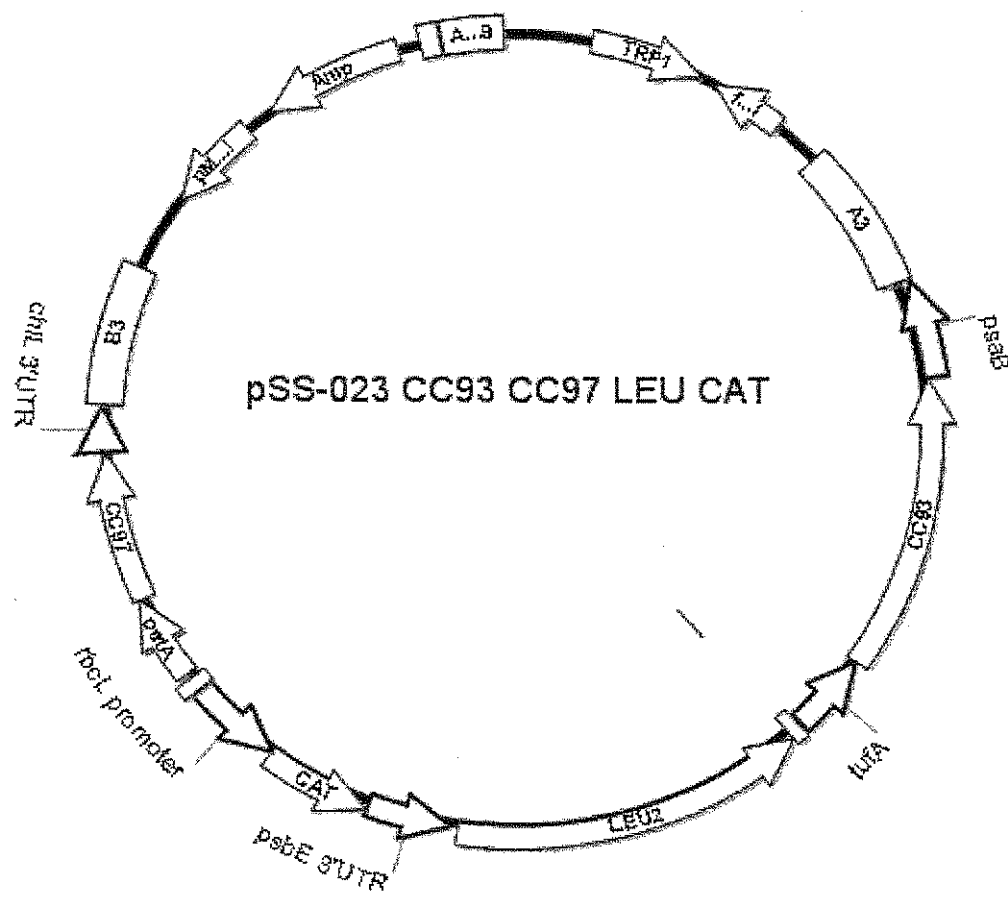


FIG. 62

79/113

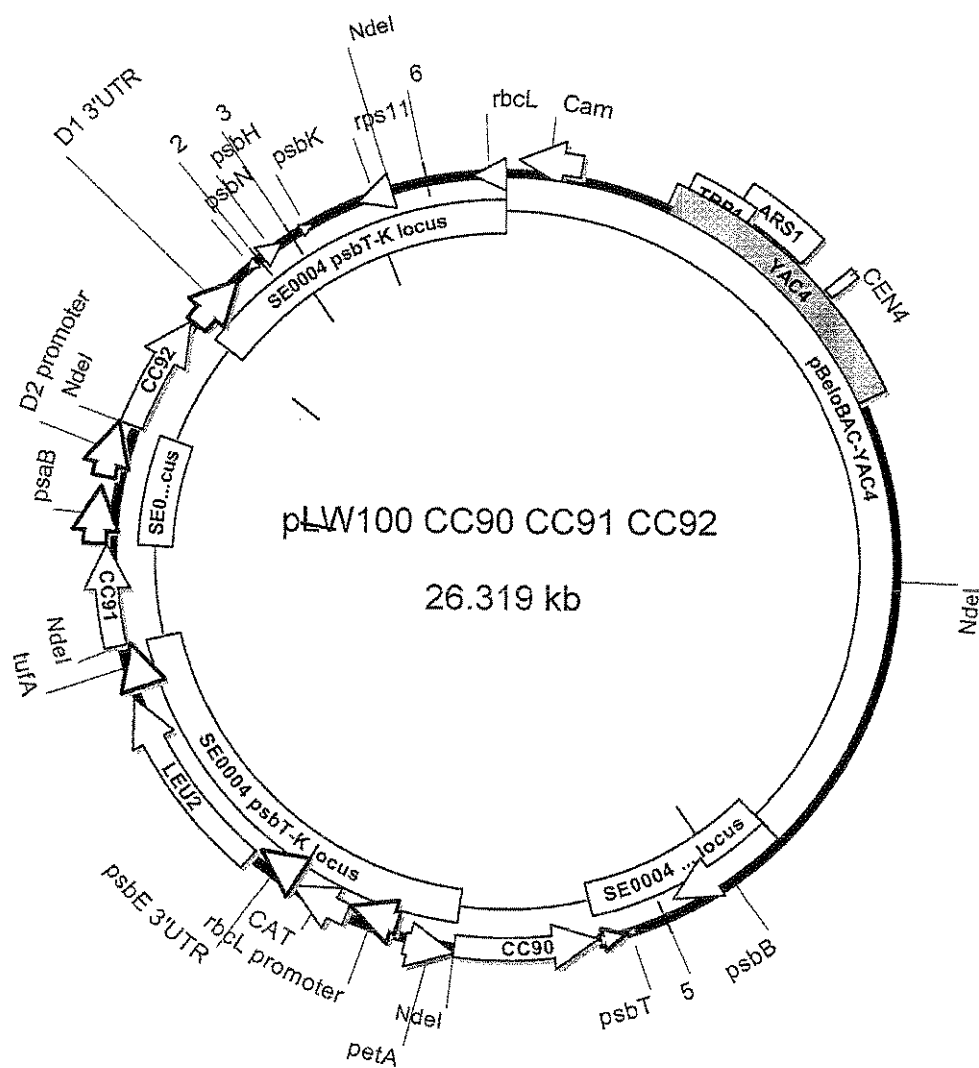


FIG. 63

80/113



FIG. 64

81/113

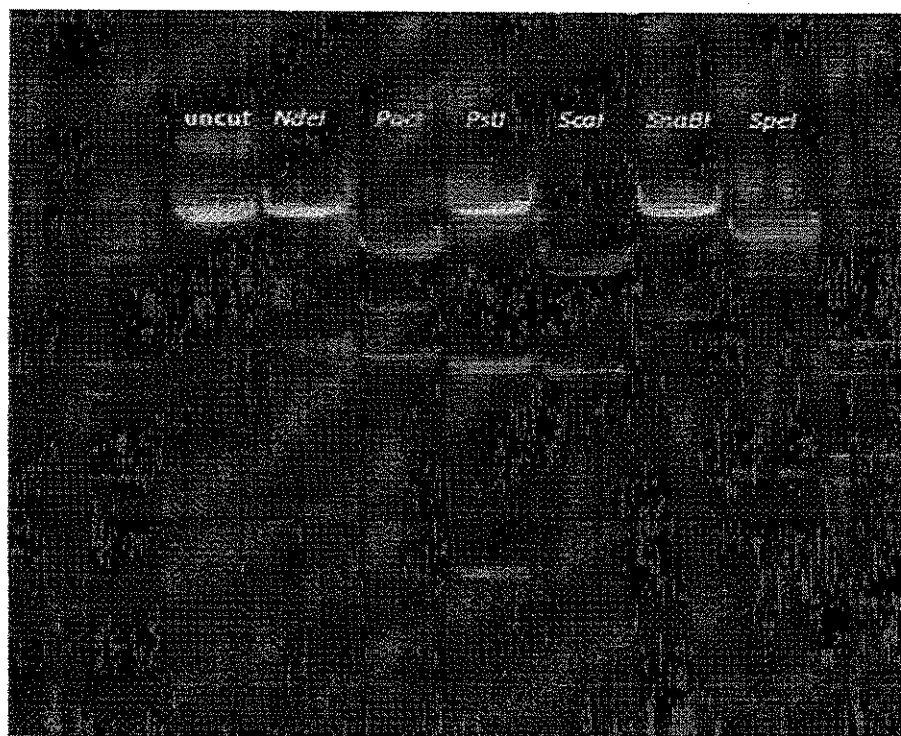


FIG. 65

82/113

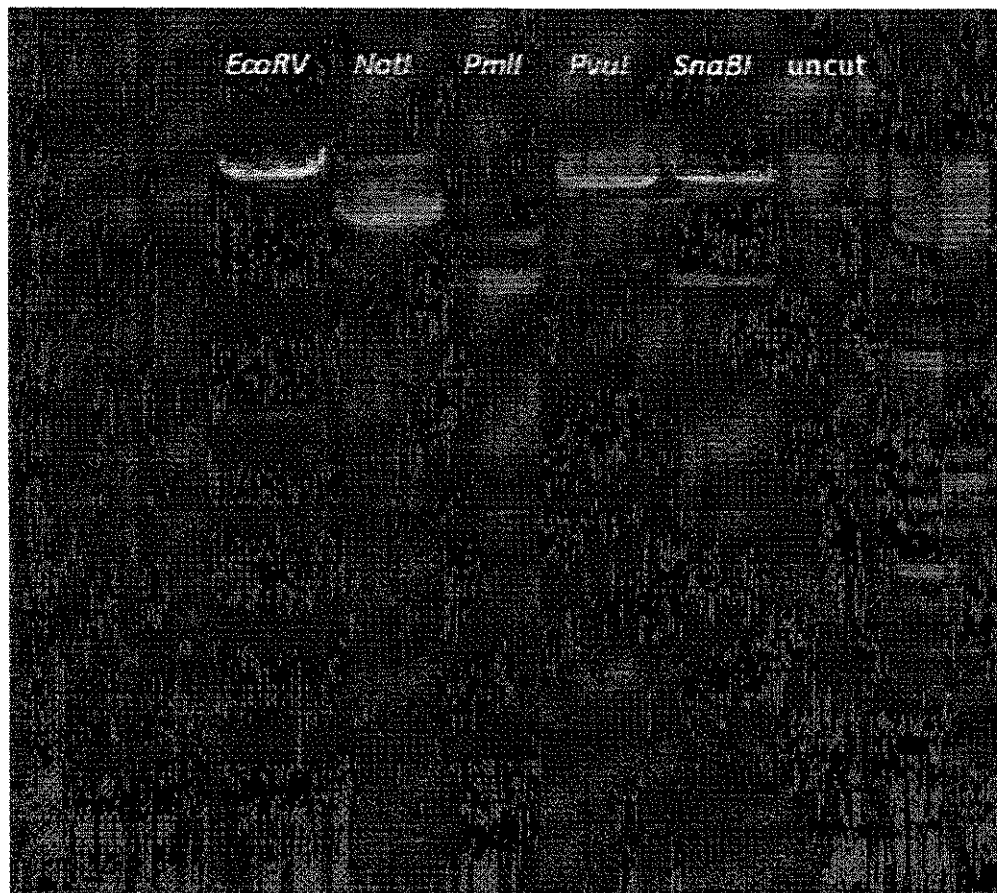


FIG. 66

83/113

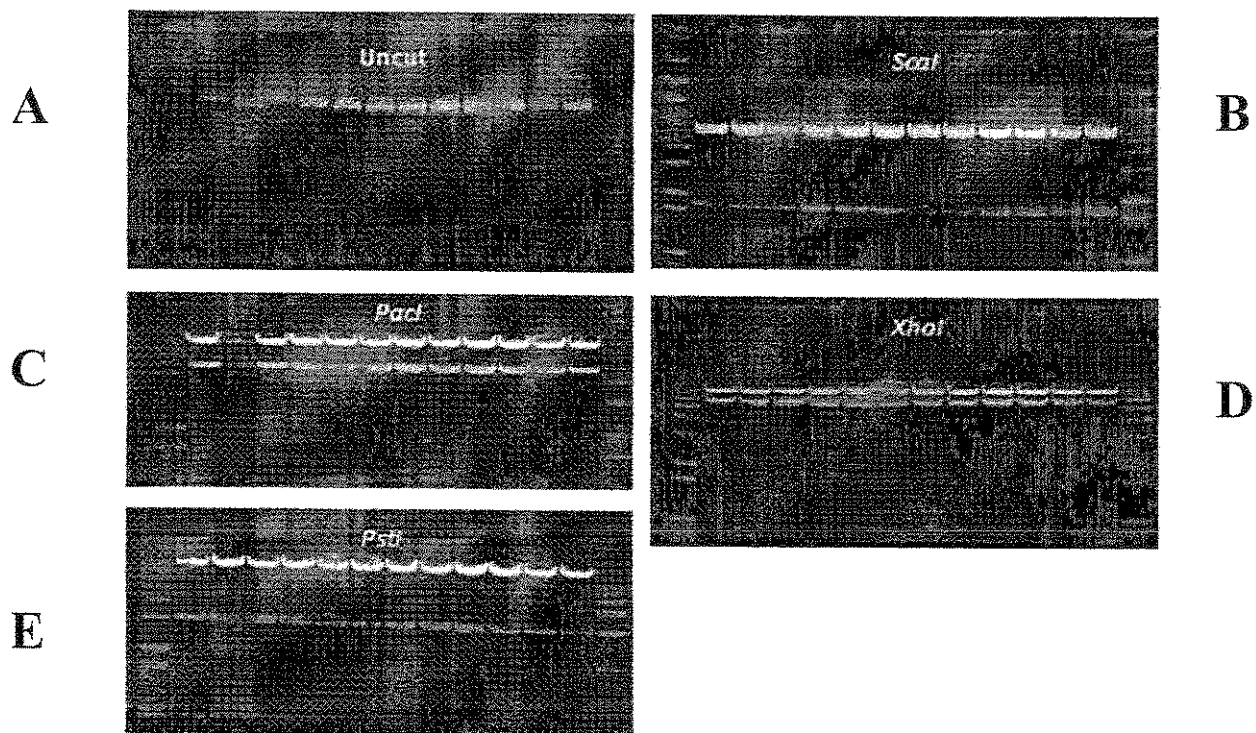


FIG. 67

84/113

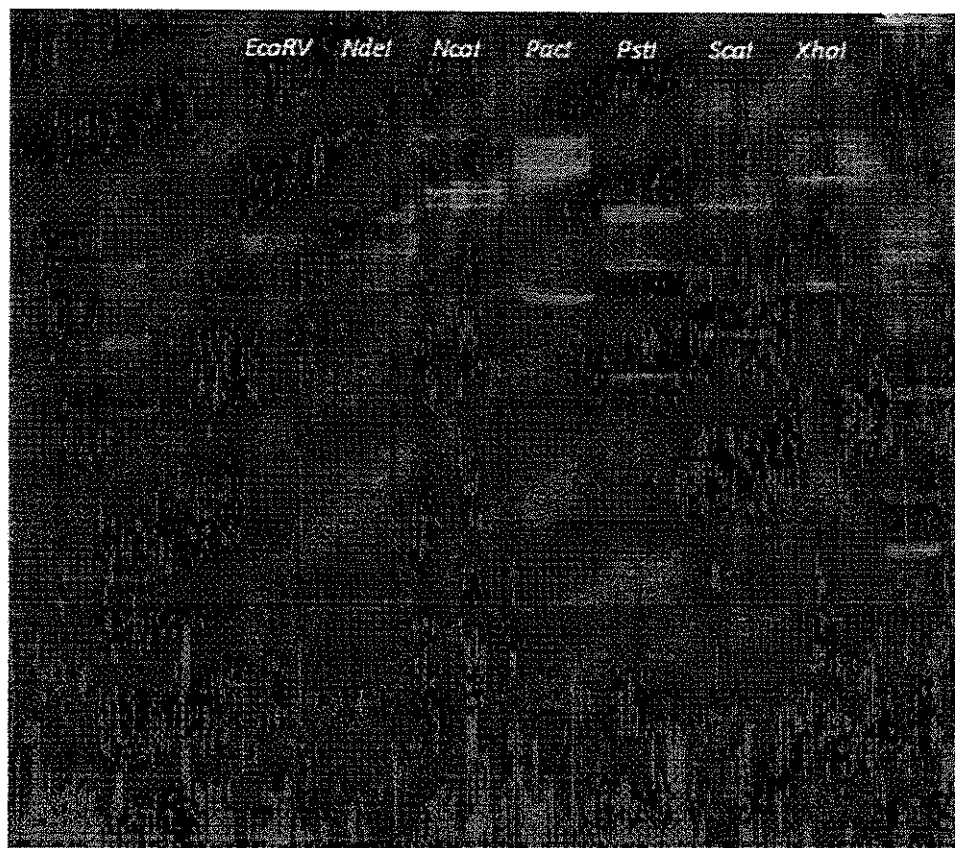


FIG. 68

85/113

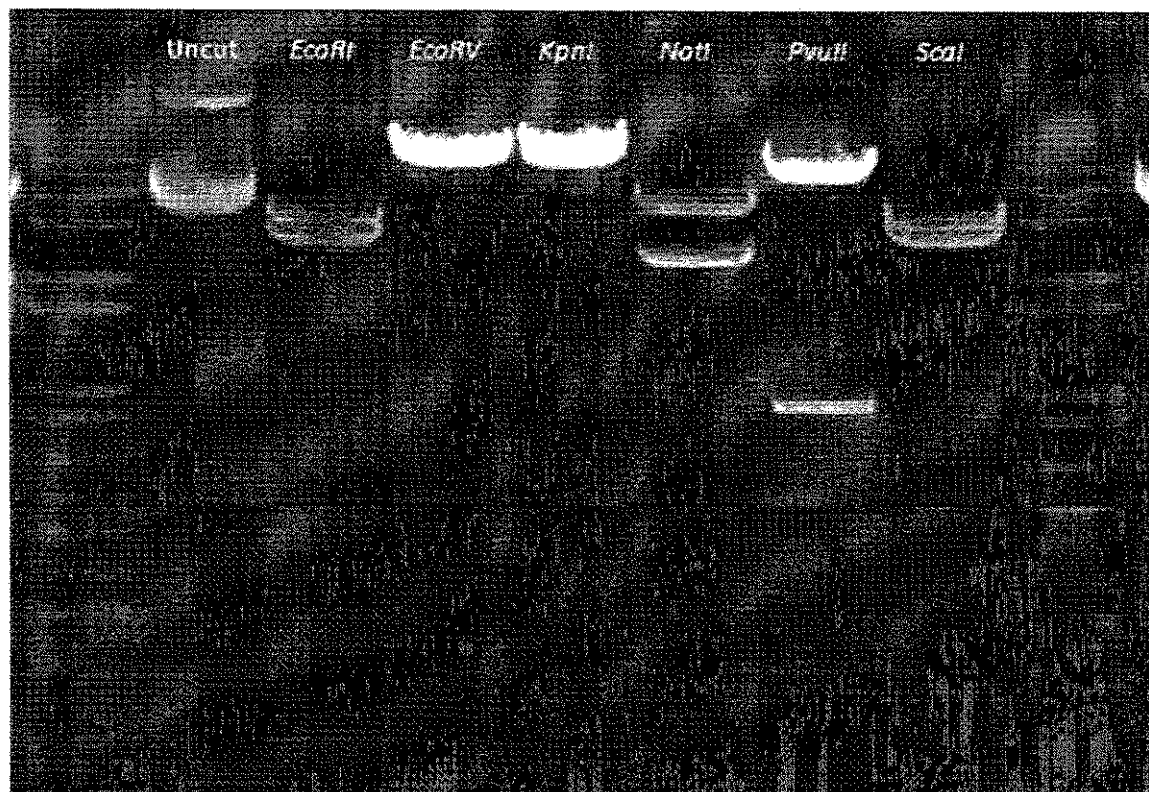


FIG. 69

86/113

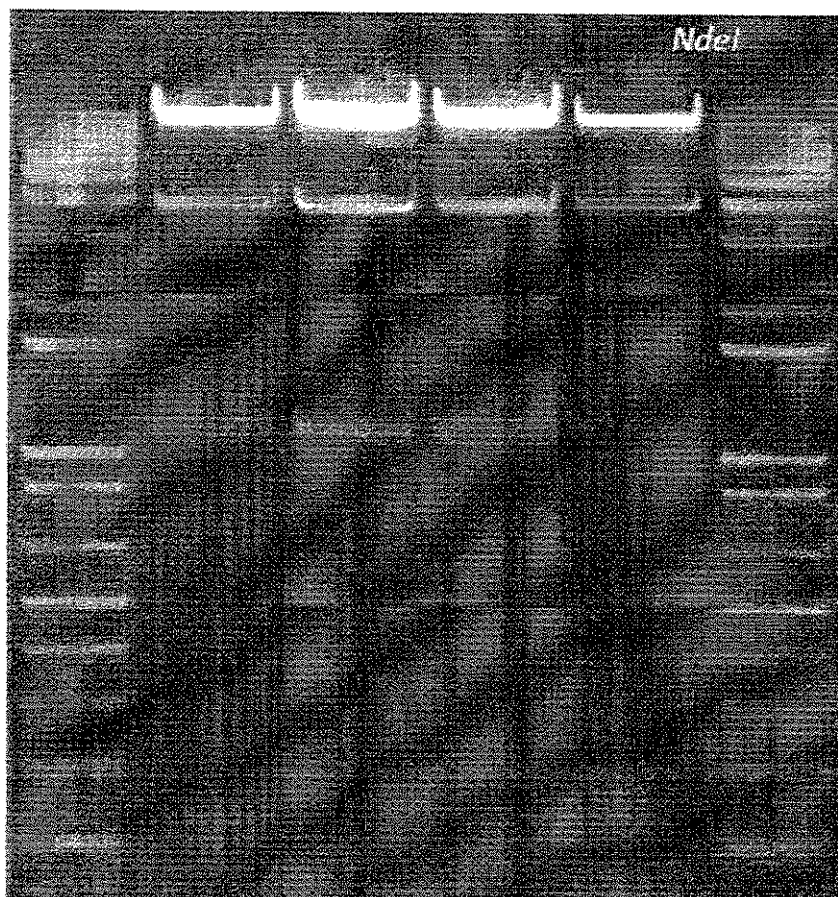


FIG. 70

87/113

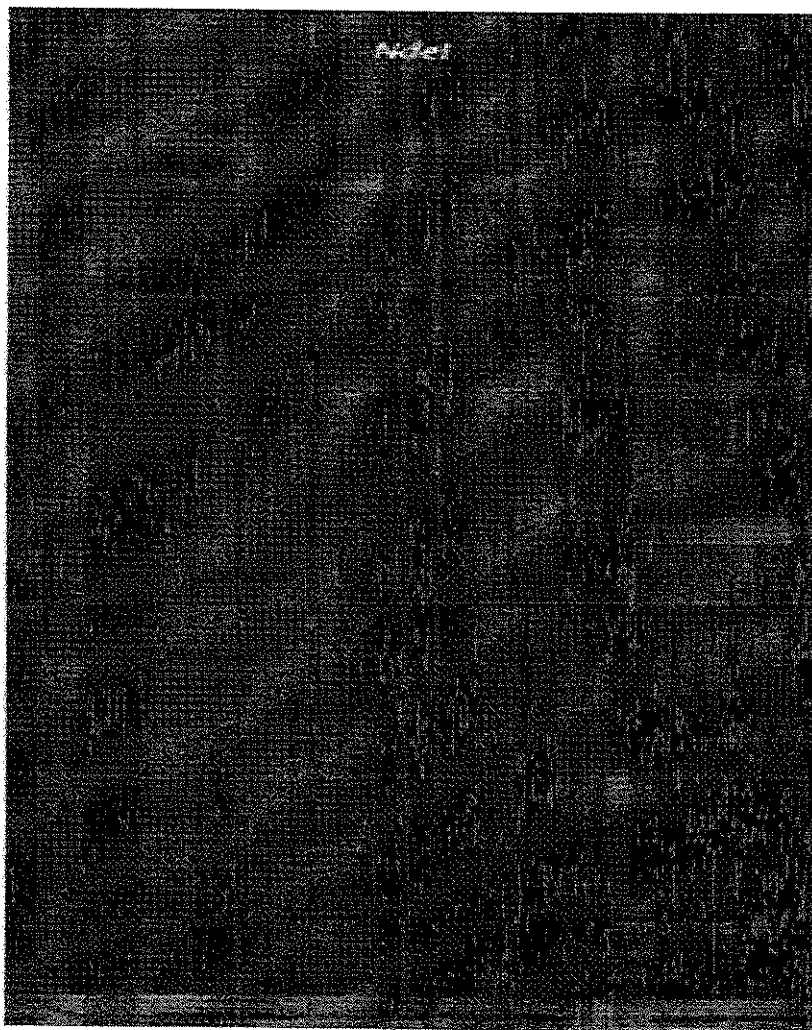


FIG. 71

88/113

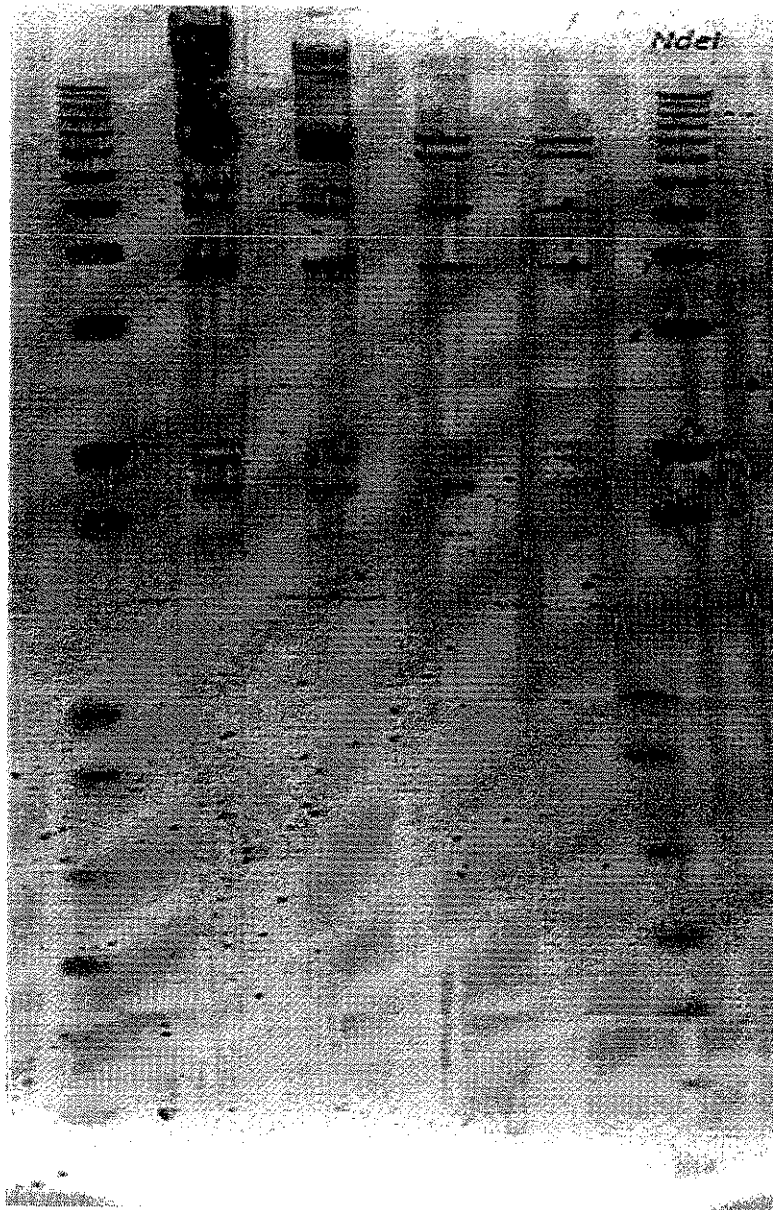


FIG. 72

89/113

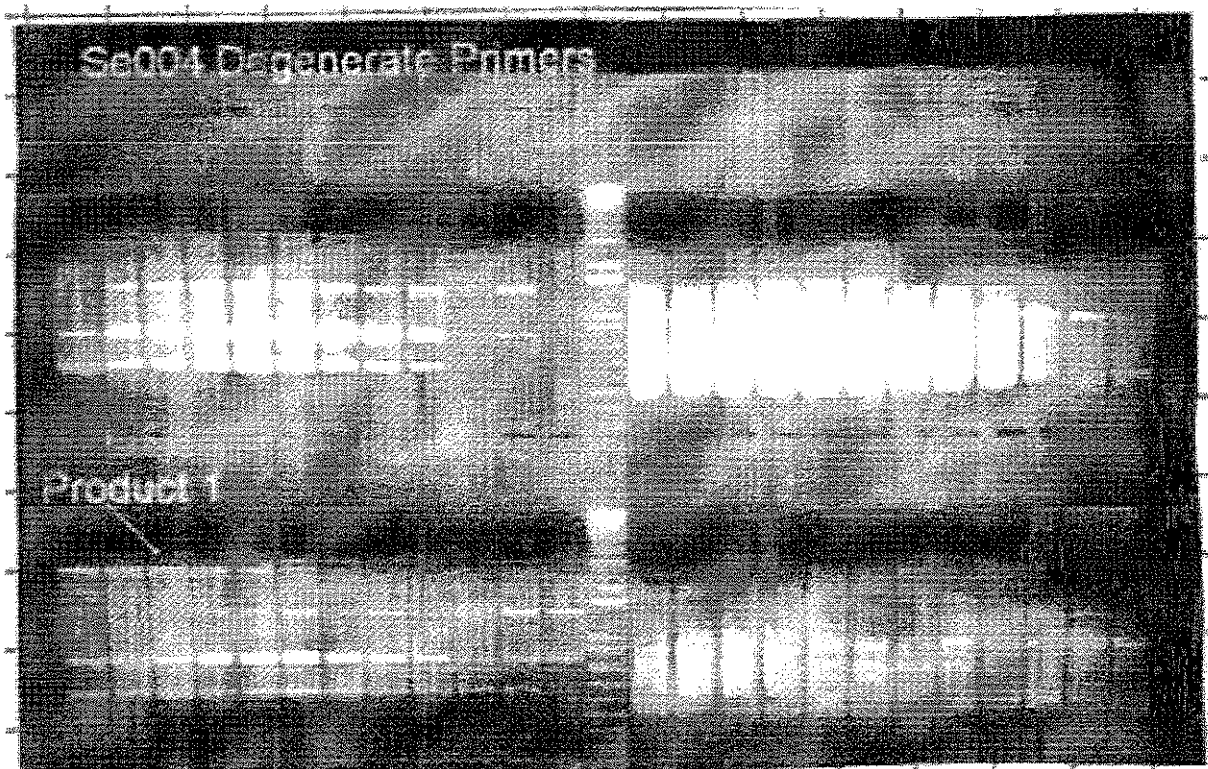


FIG. 73

90/113

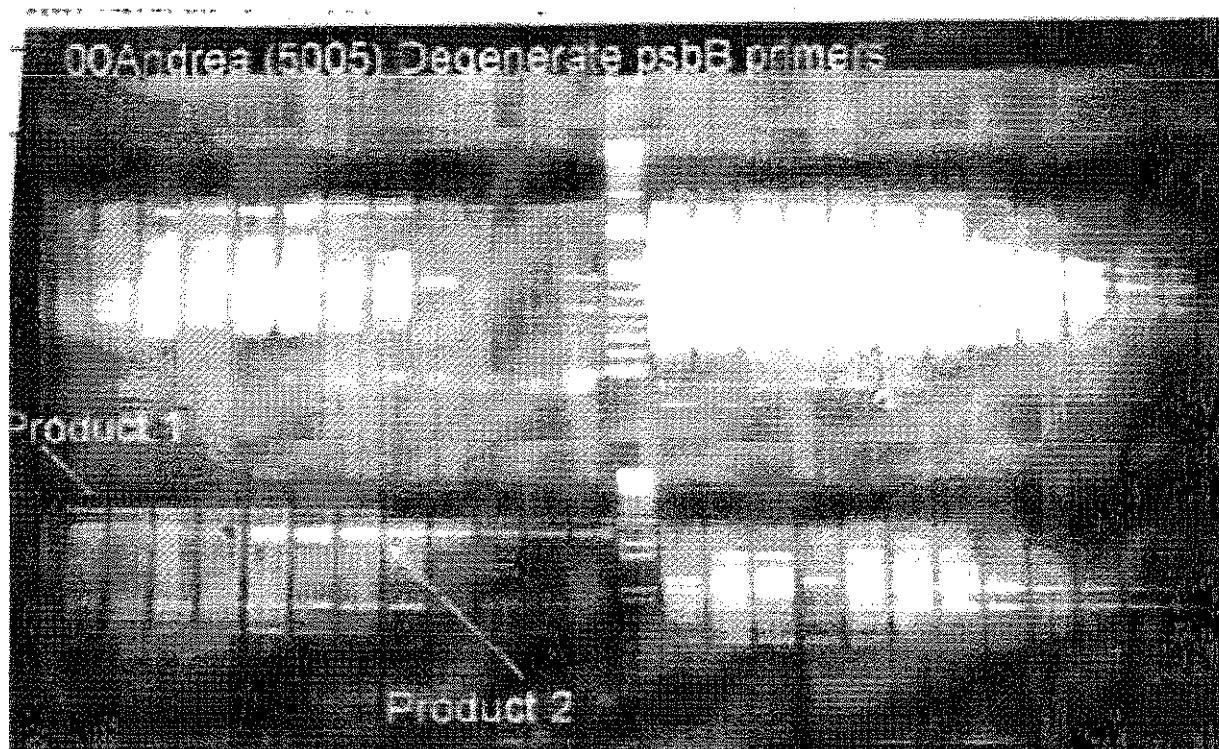


FIG. 74

91/113

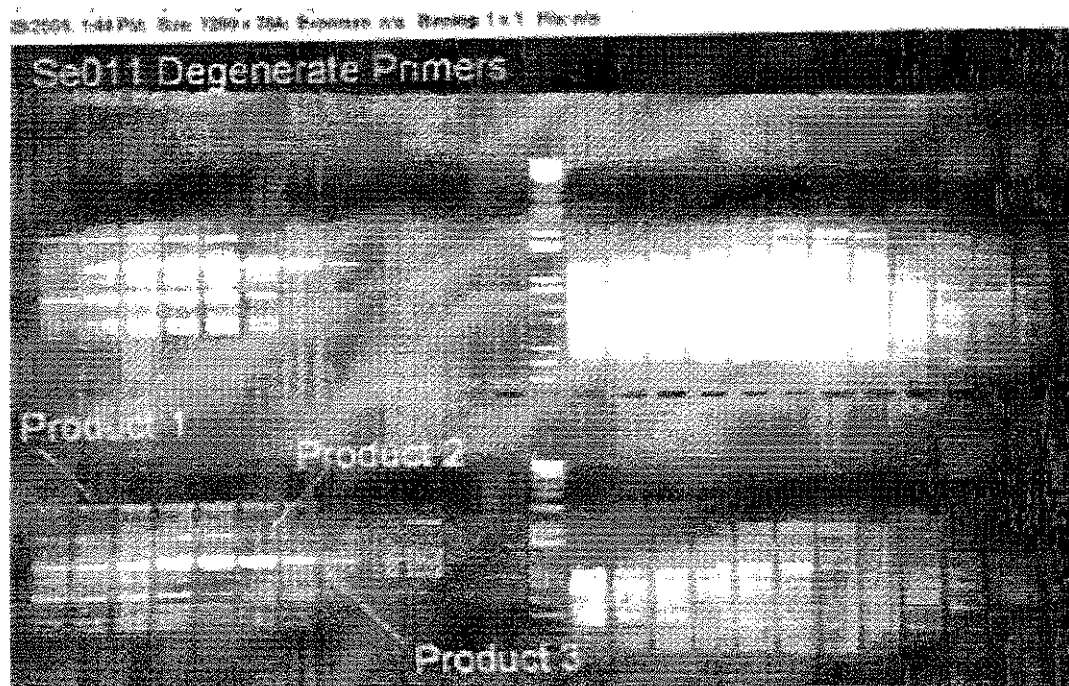


FIG. 75

92/113

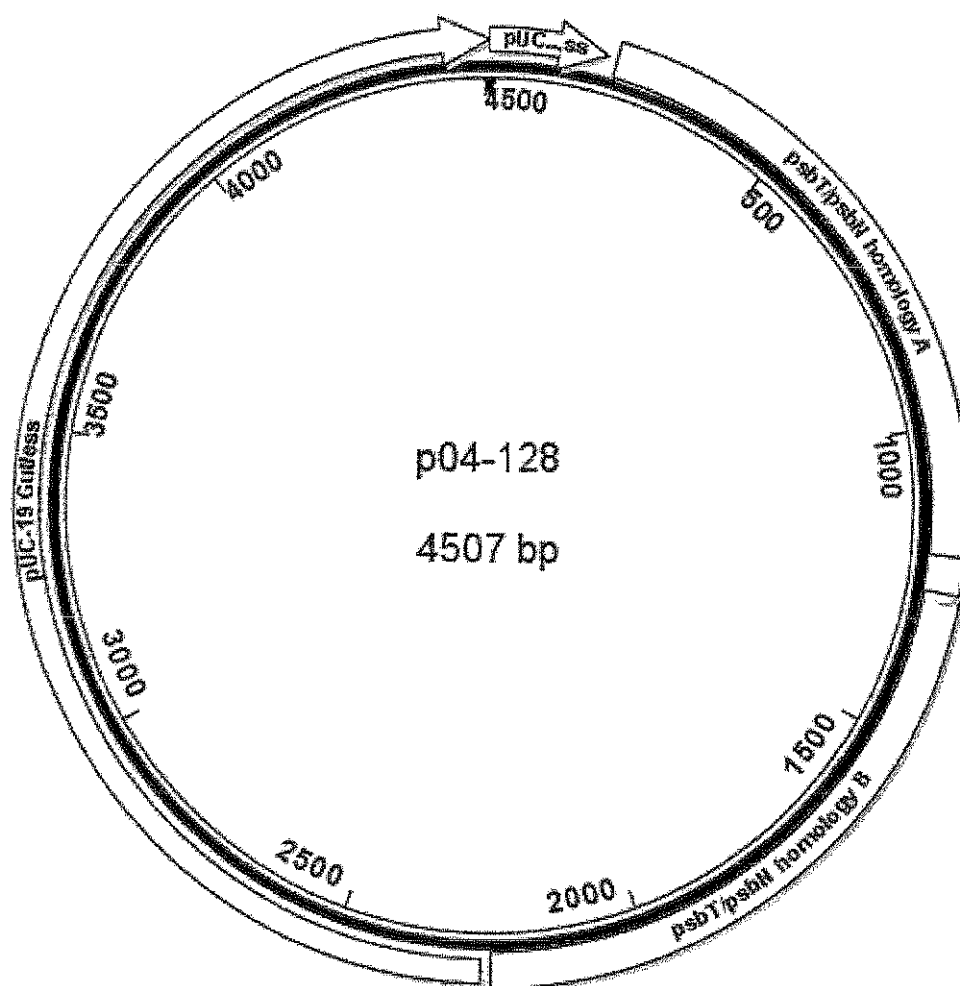


FIG. 76

93/113

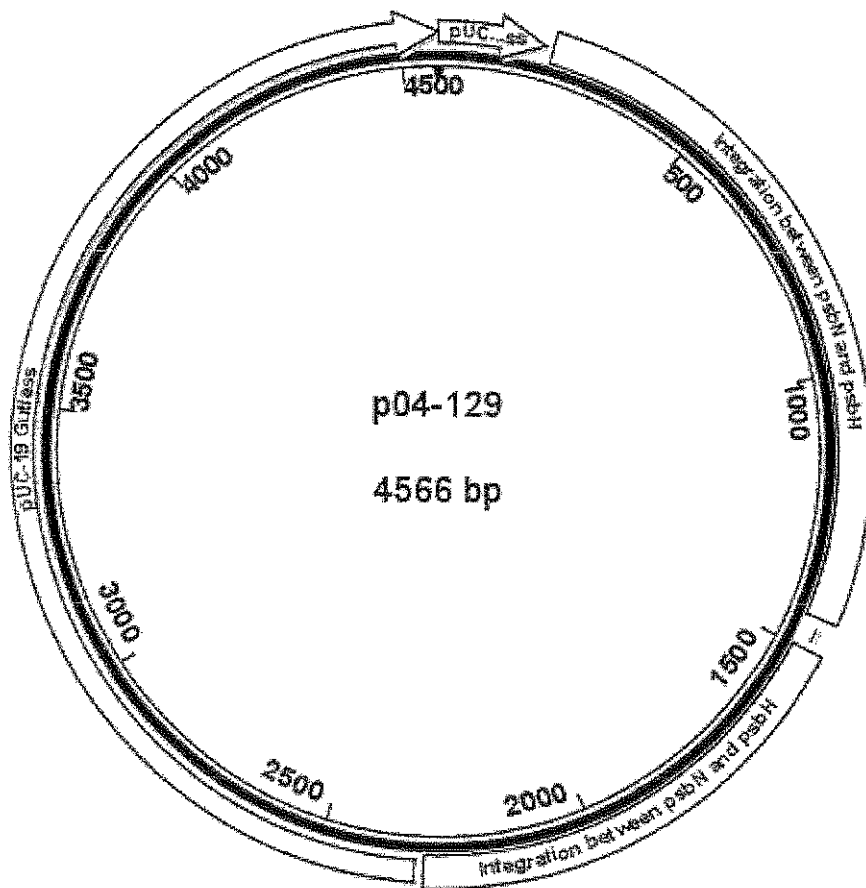


FIG. 77

94/113

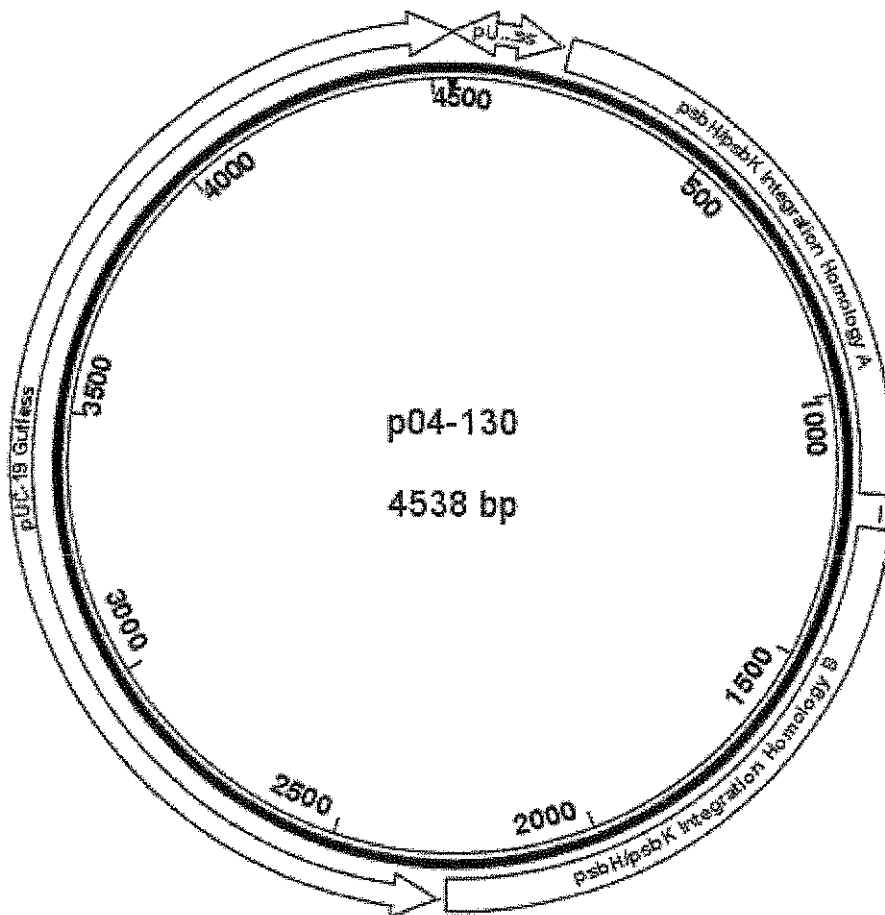


FIG. 78

95/113

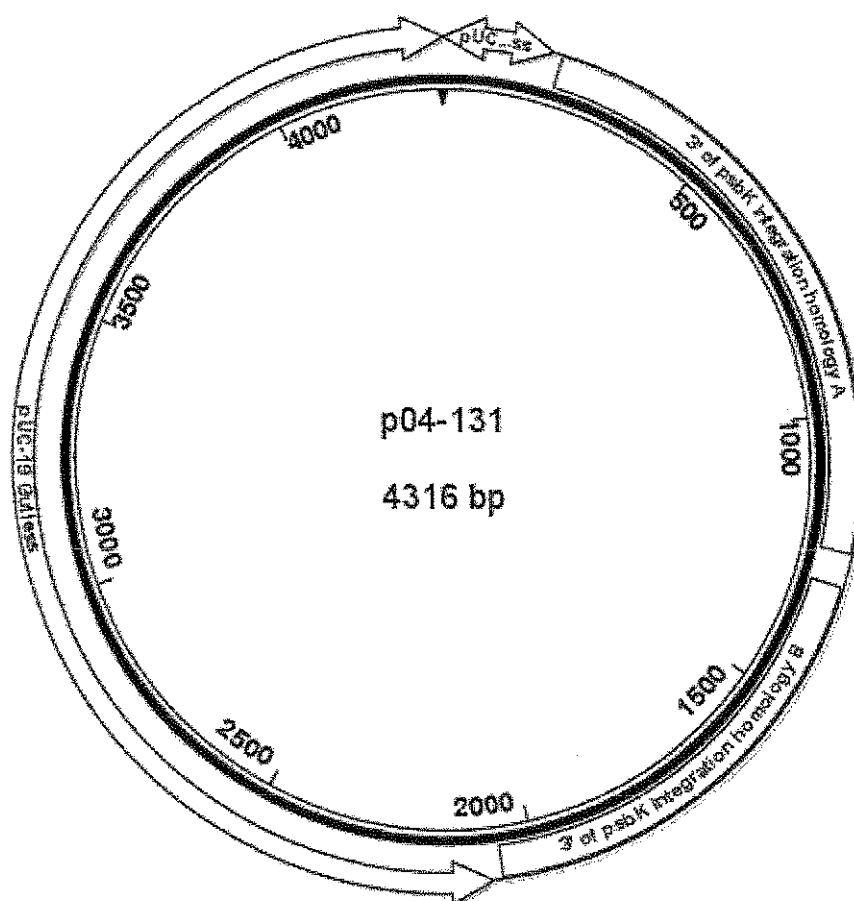


FIG. 79

96/113

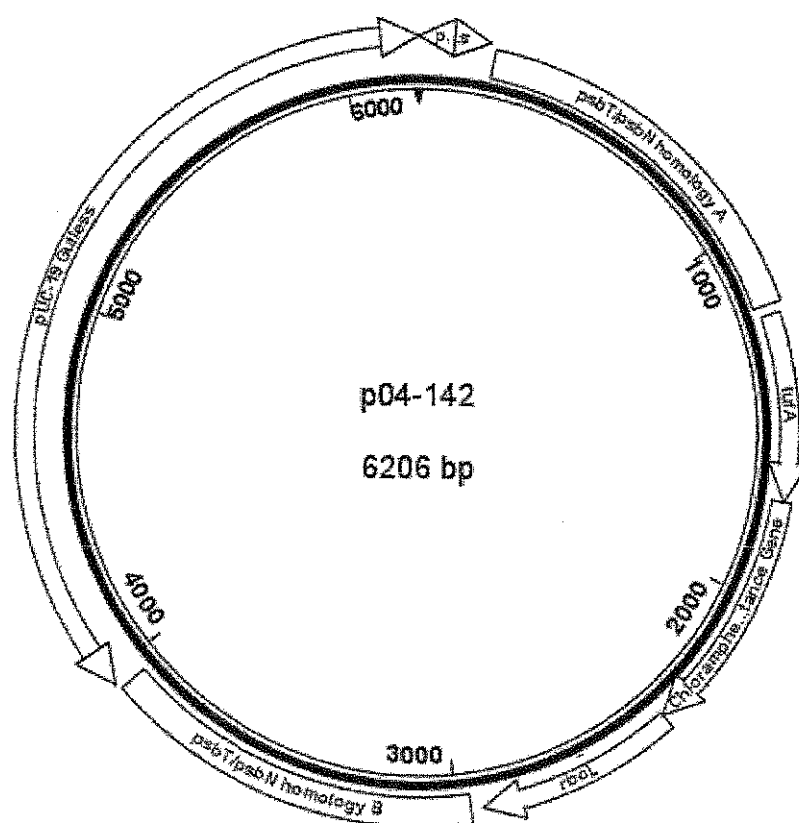


FIG. 80

97/113

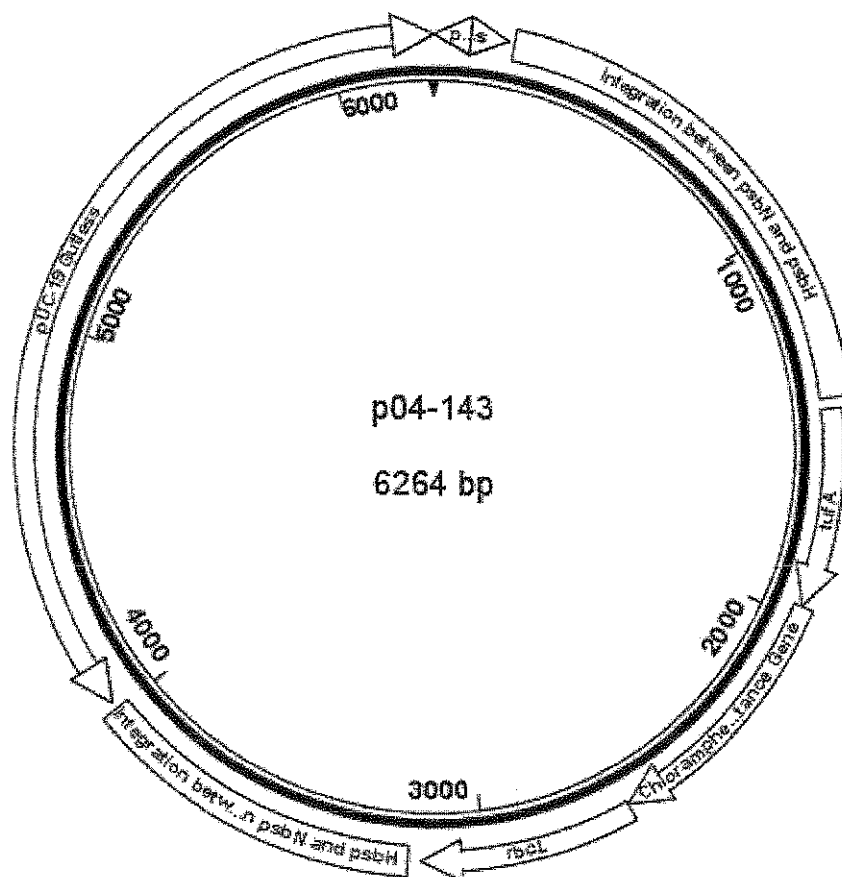


FIG. 81

98/113

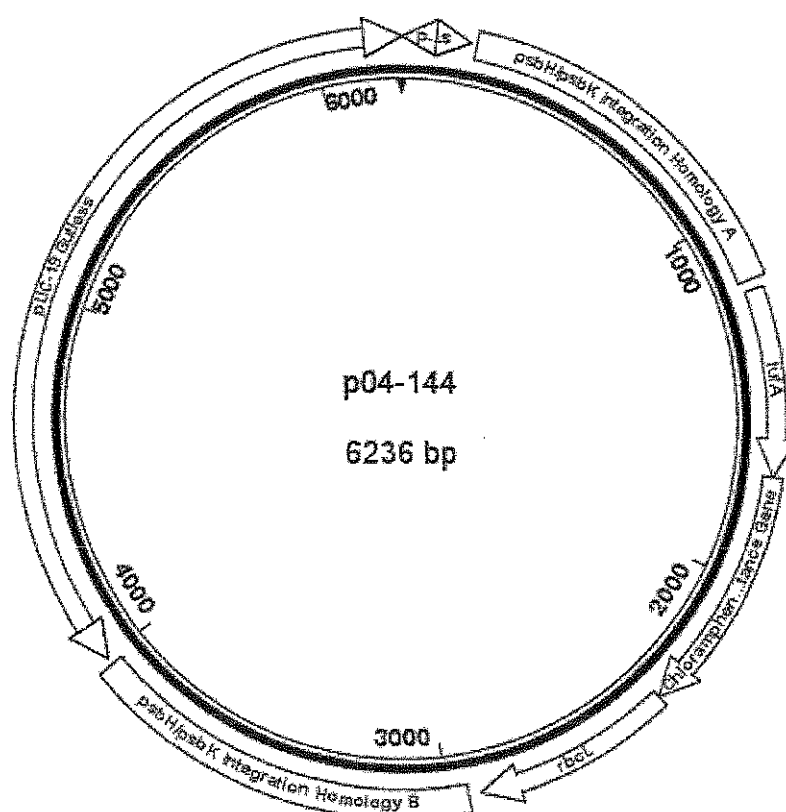


FIG. 82

99/113

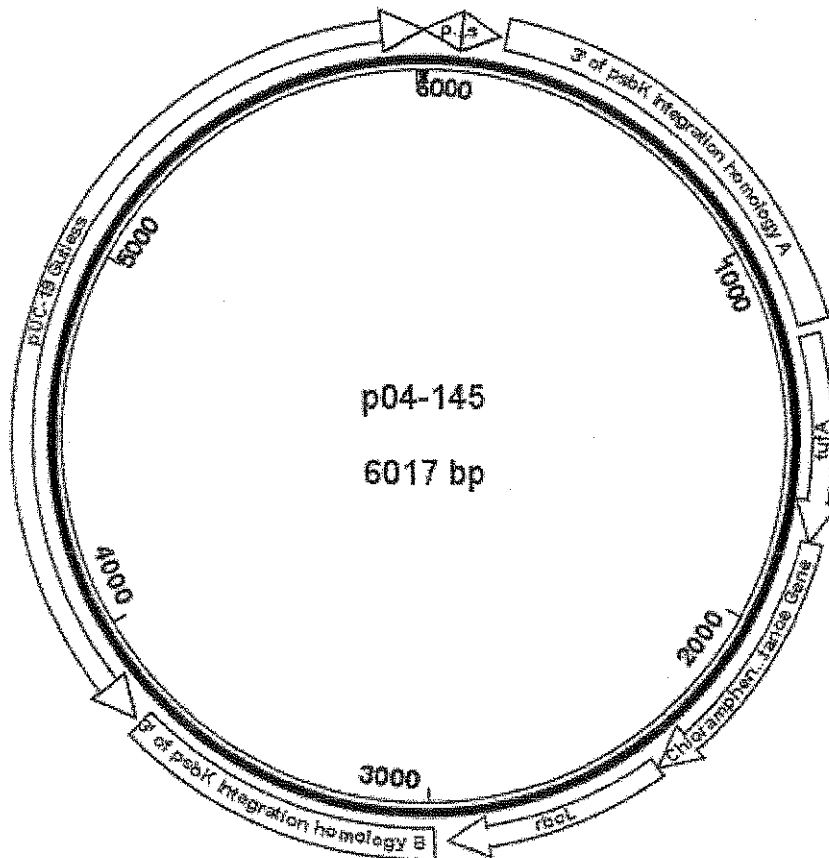
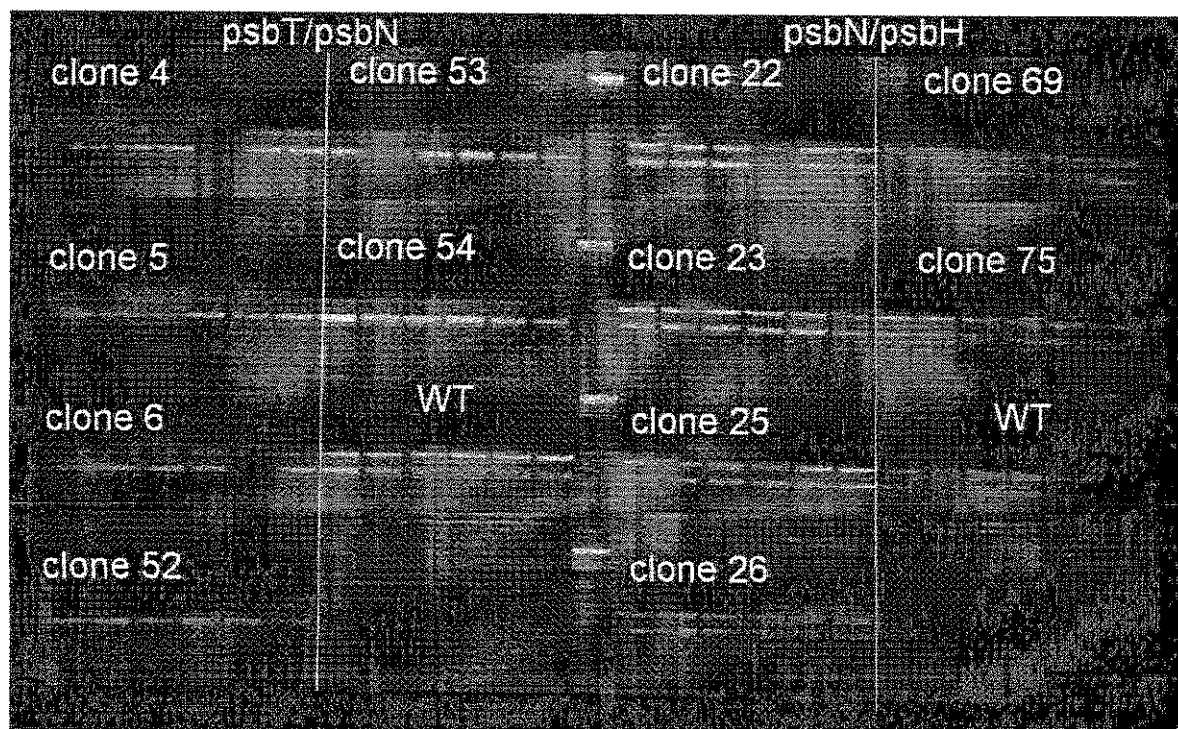
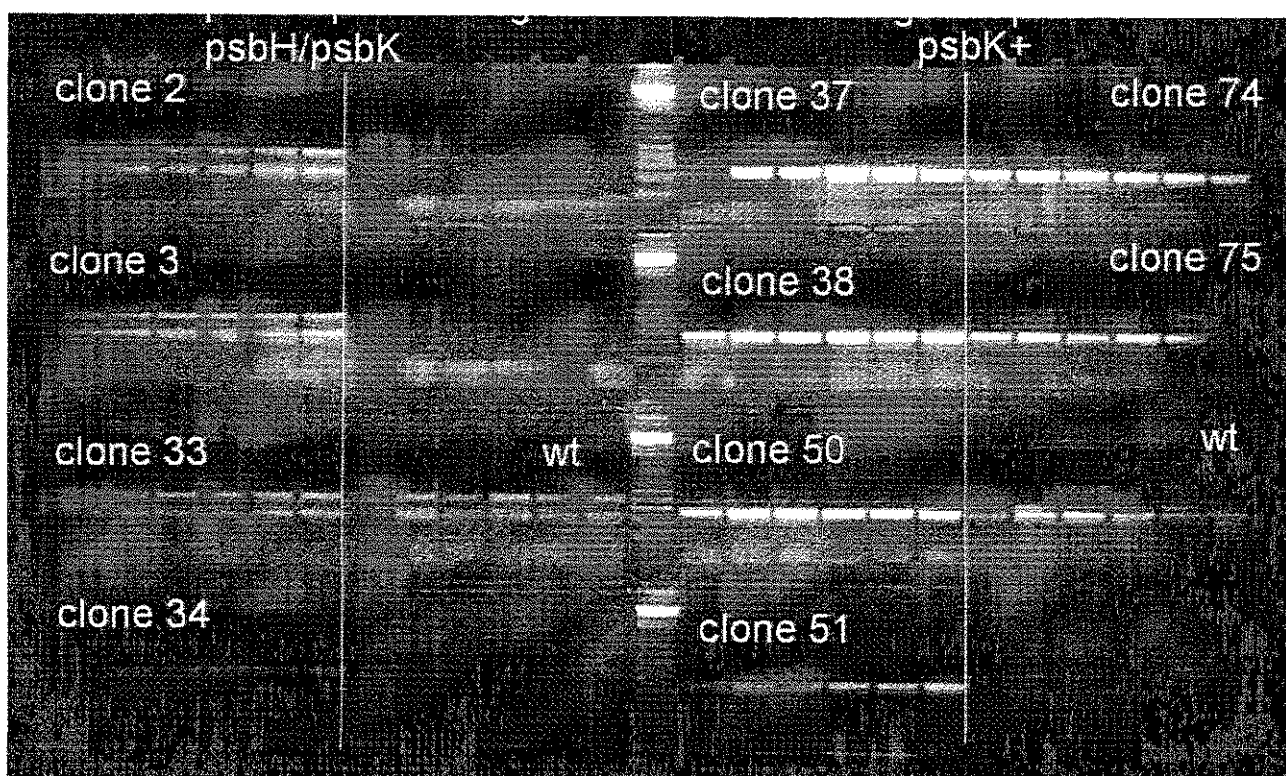


FIG. 83

100/113*FIG. 84*

101/113*FIG. 85*

102/113

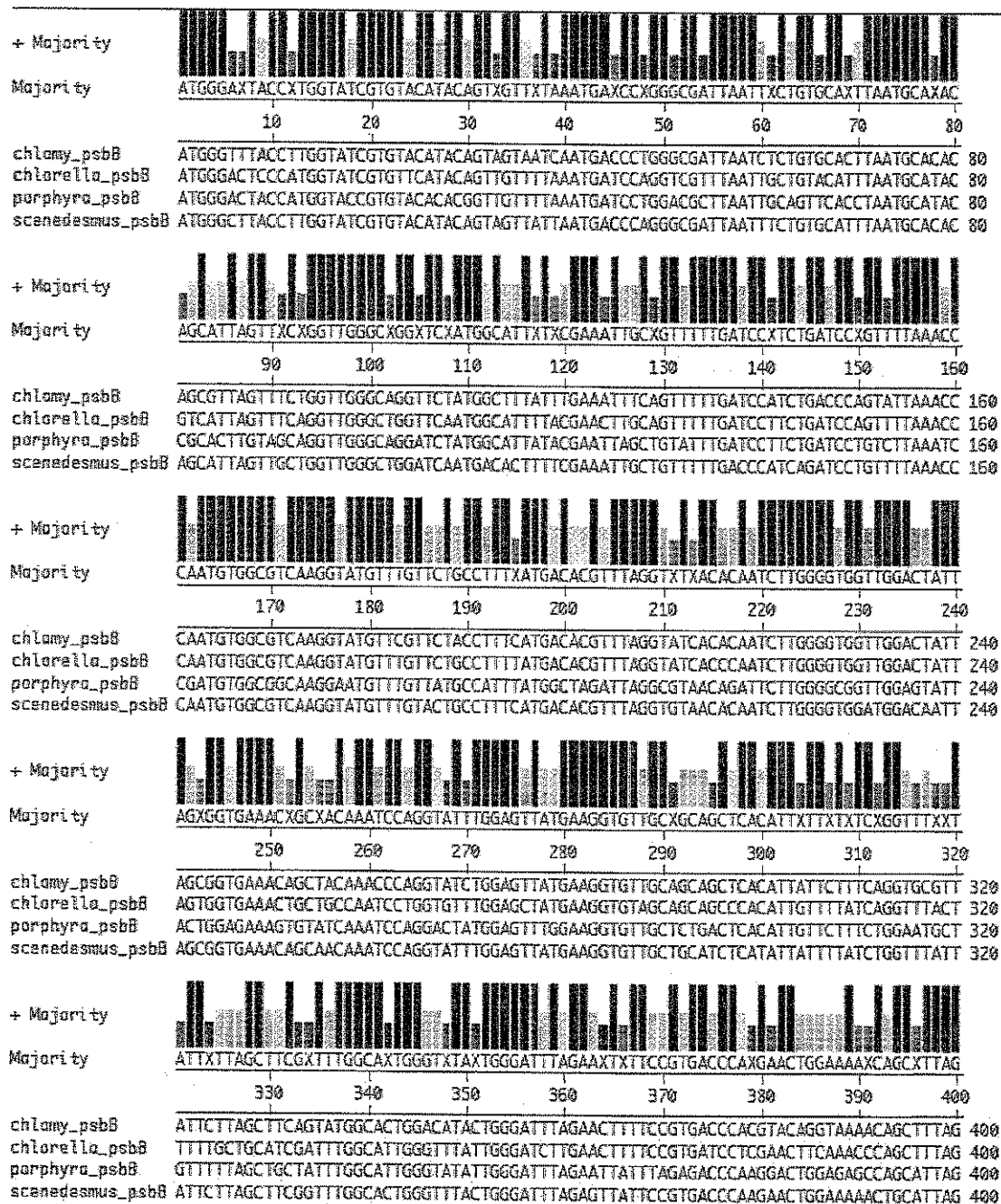


FIG. 86

103/113

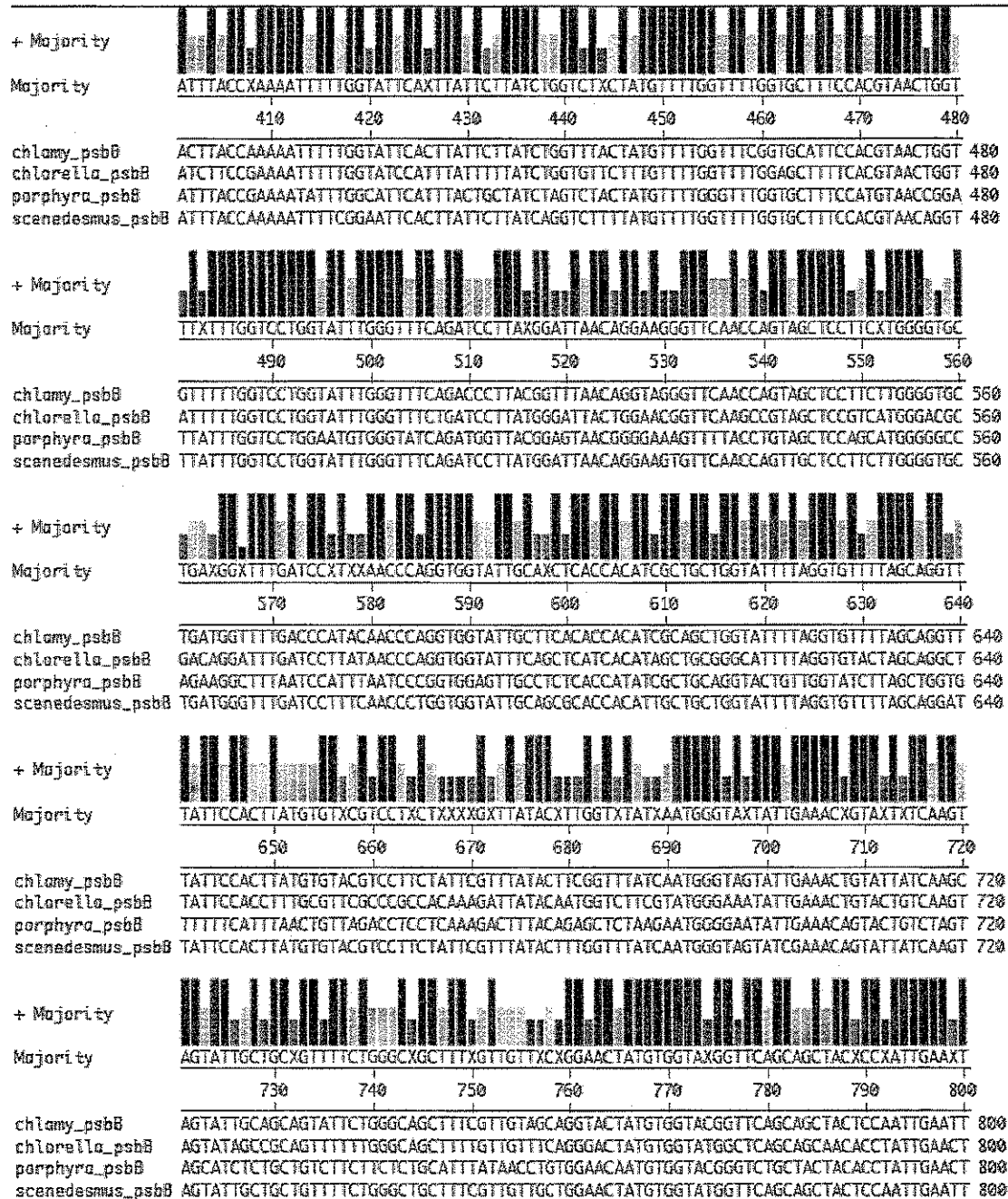


FIG. 86 (cont'd)

104/113

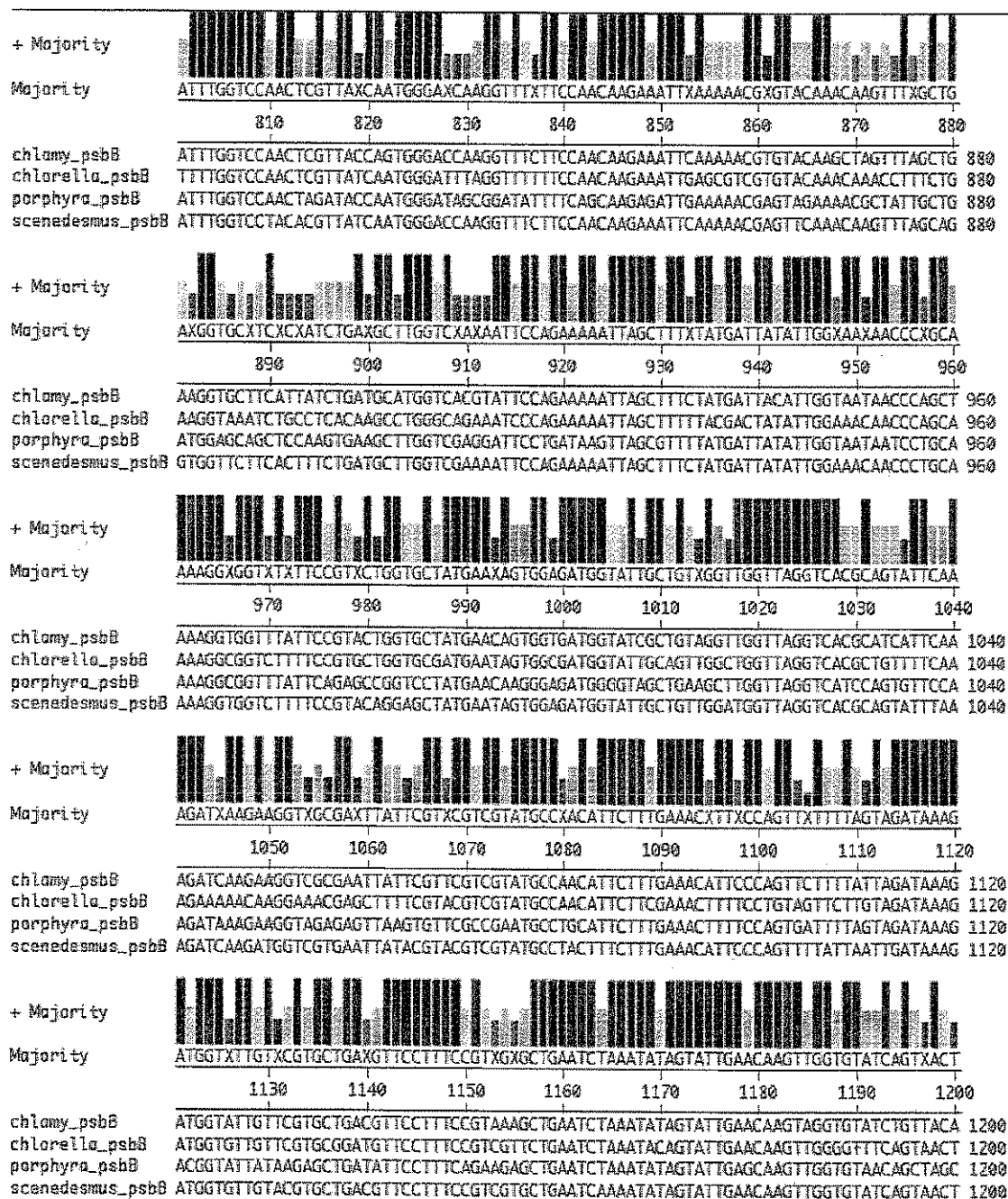


FIG. 86 (cont'd)

105/113

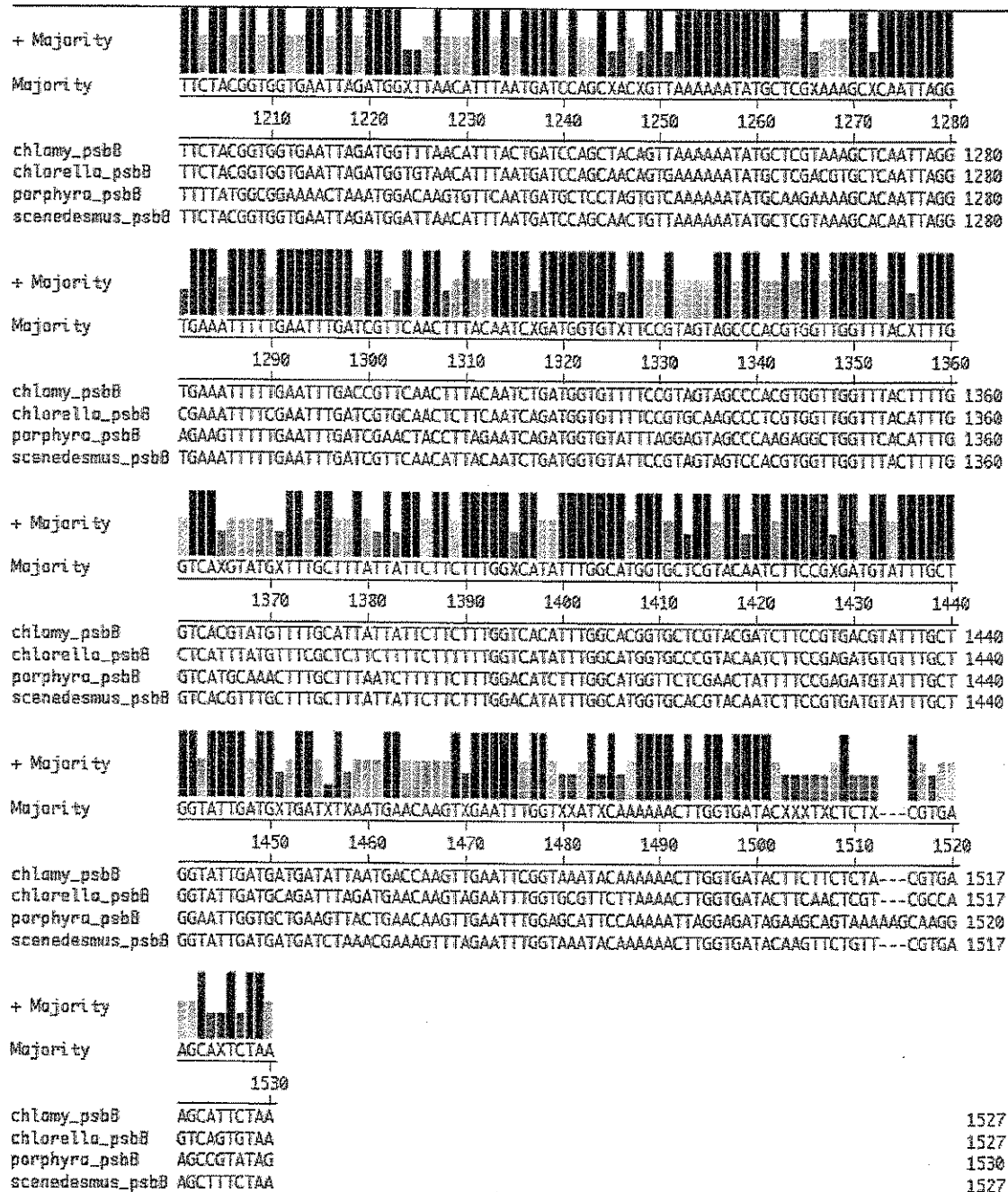


FIG. 86 (cont'd)

106/113

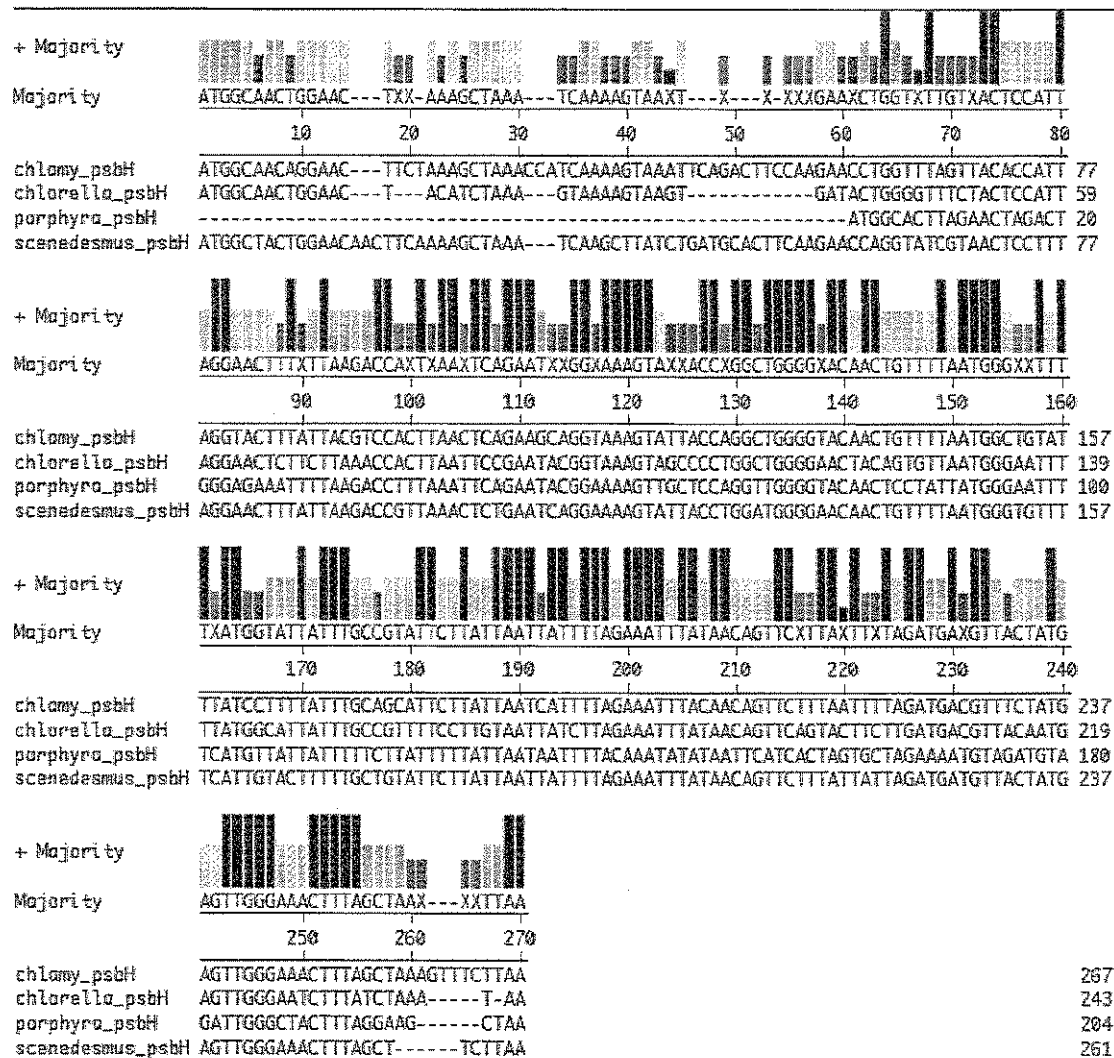
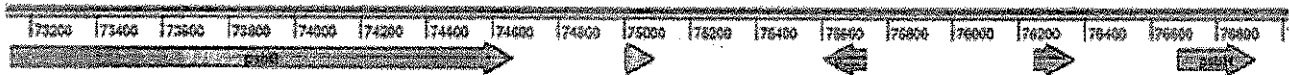
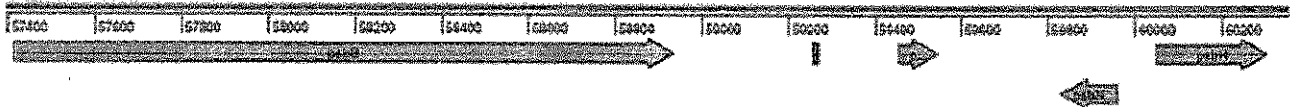


FIG. 87

107/113

FIG. 88

chlamydomonas reinhardtii*chlorella vulgaris**scenedesmus obliquus**poryphyra purpurea*

108/113

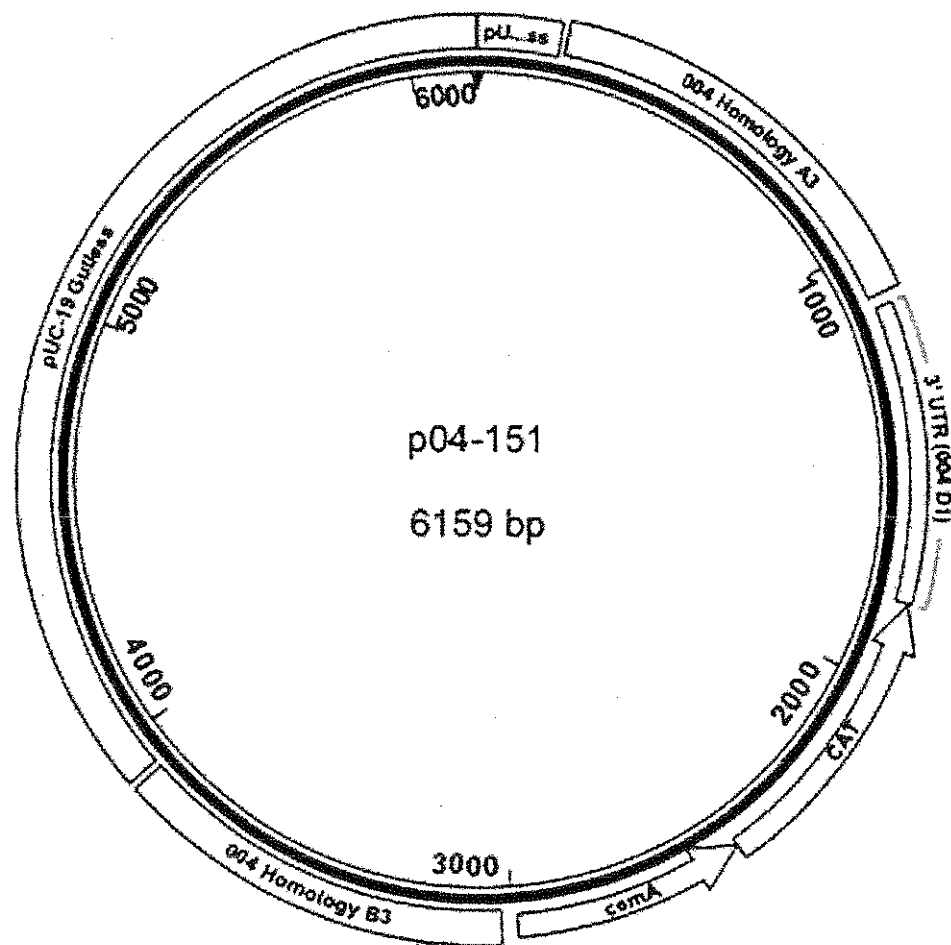


FIG. 89

109/113

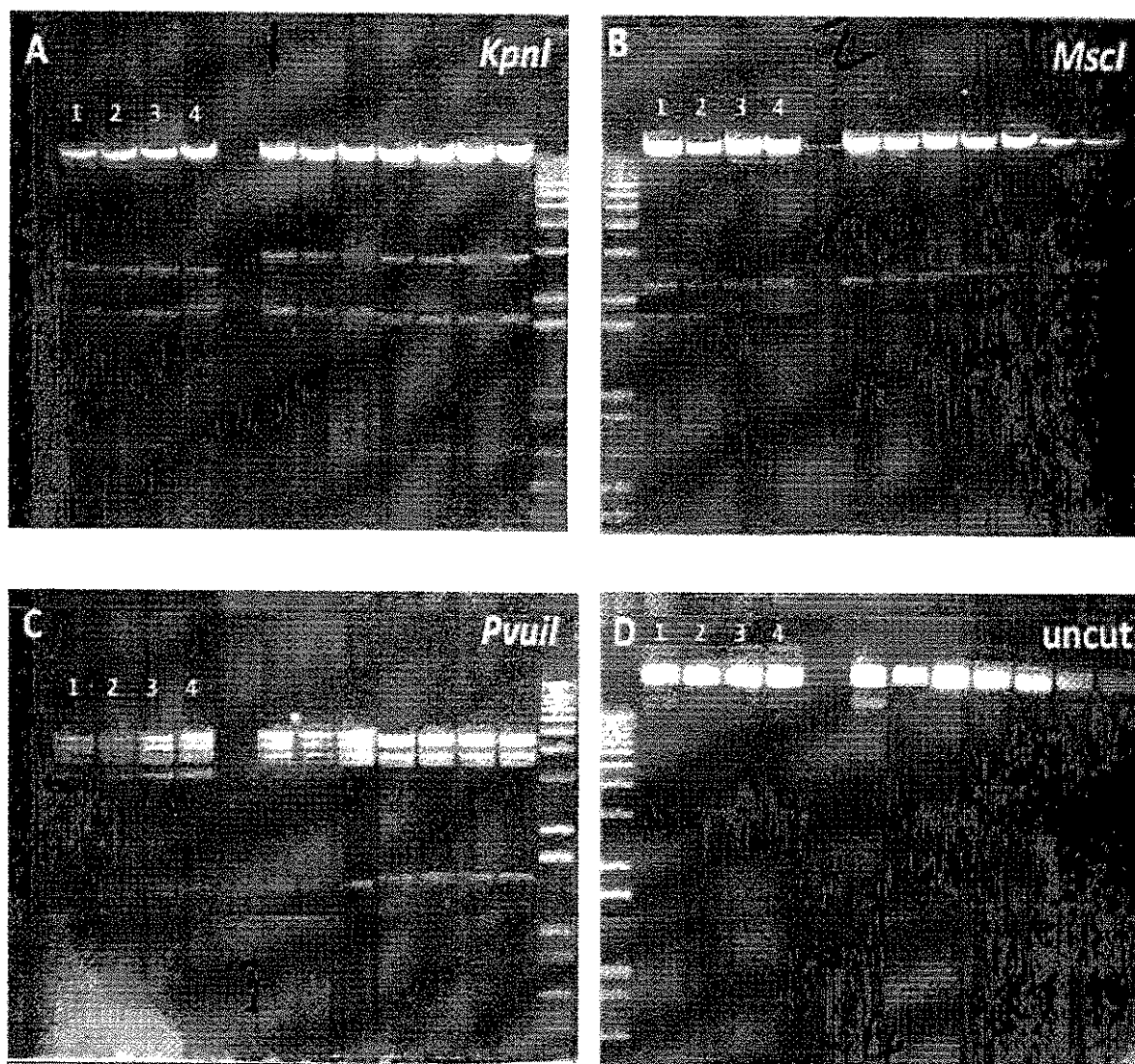


FIG. 90

110/113

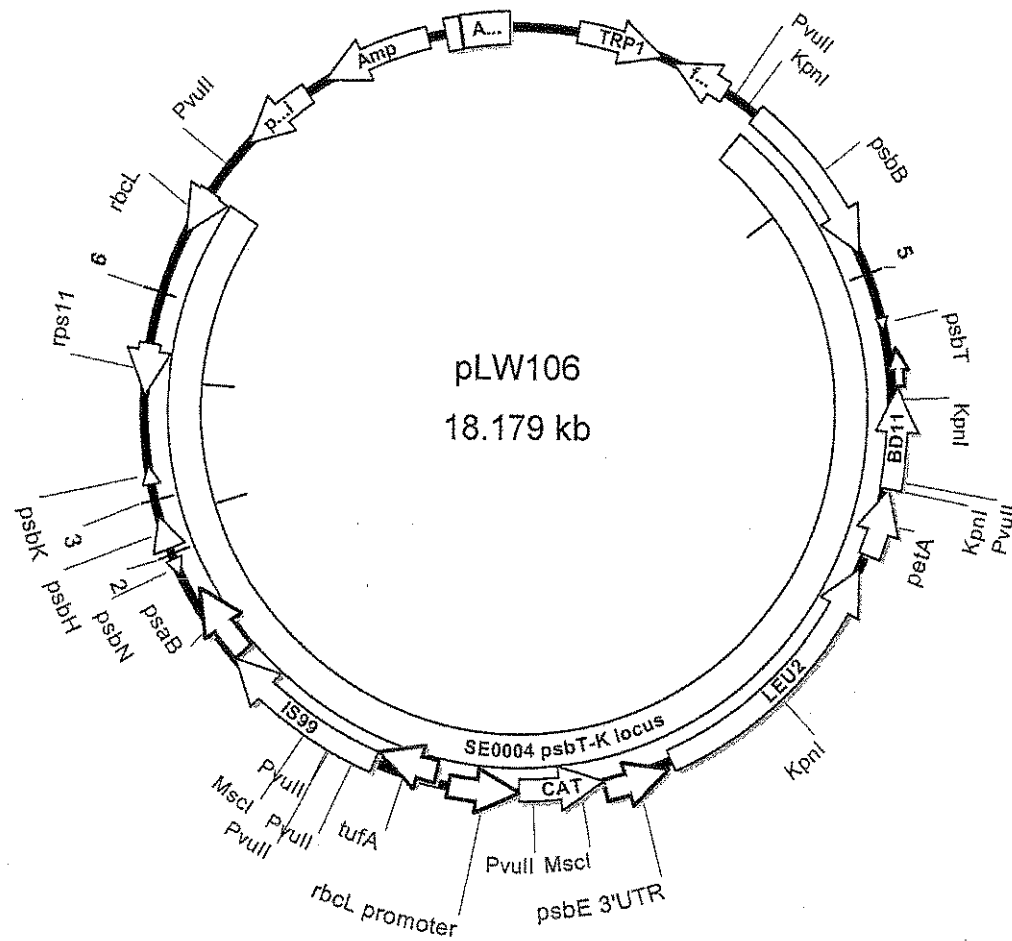
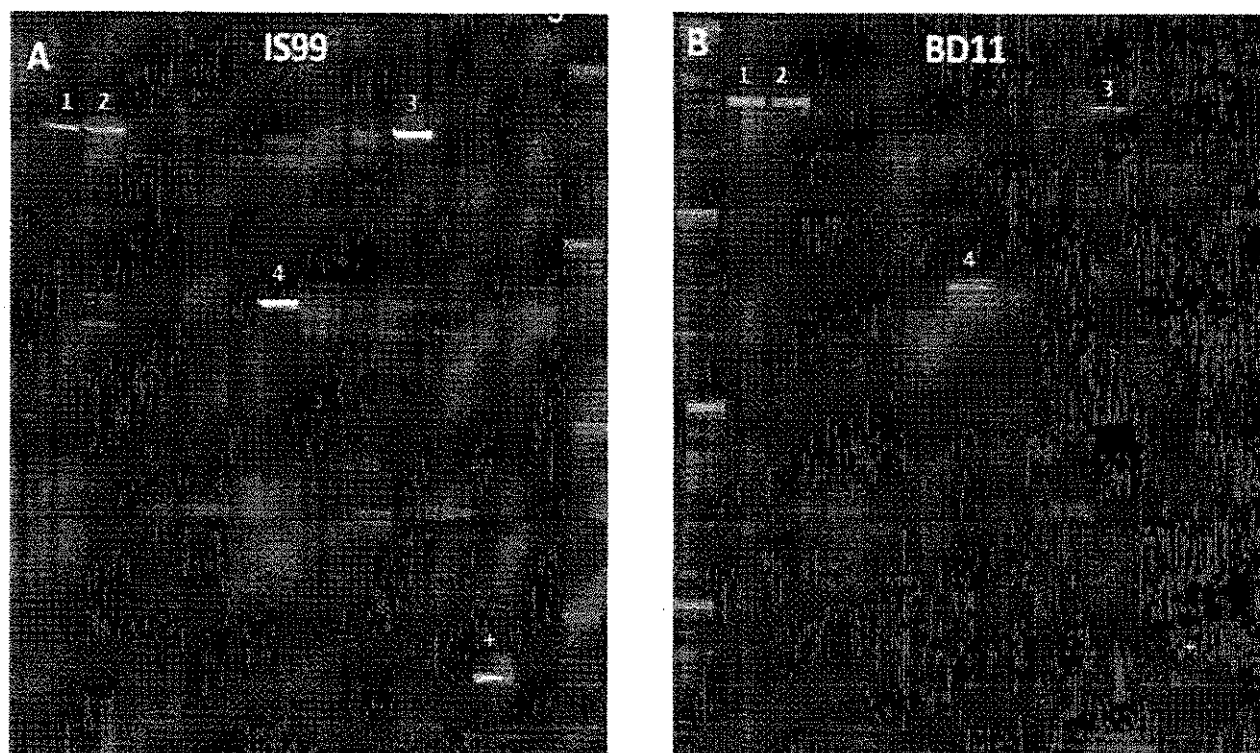
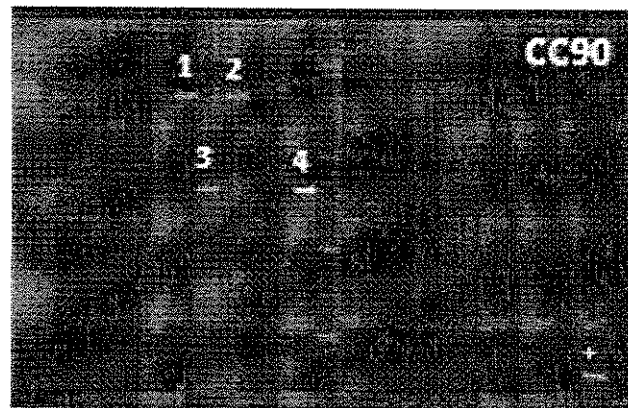
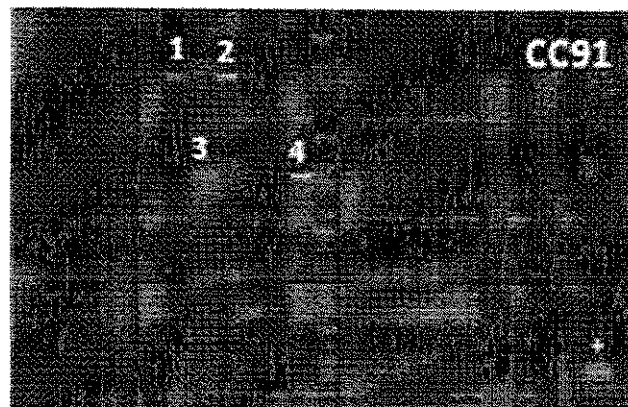
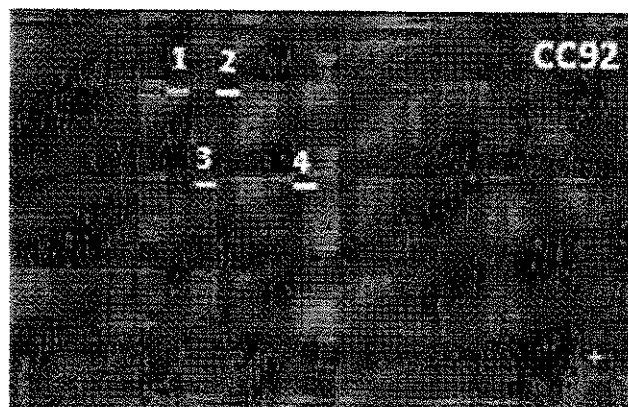
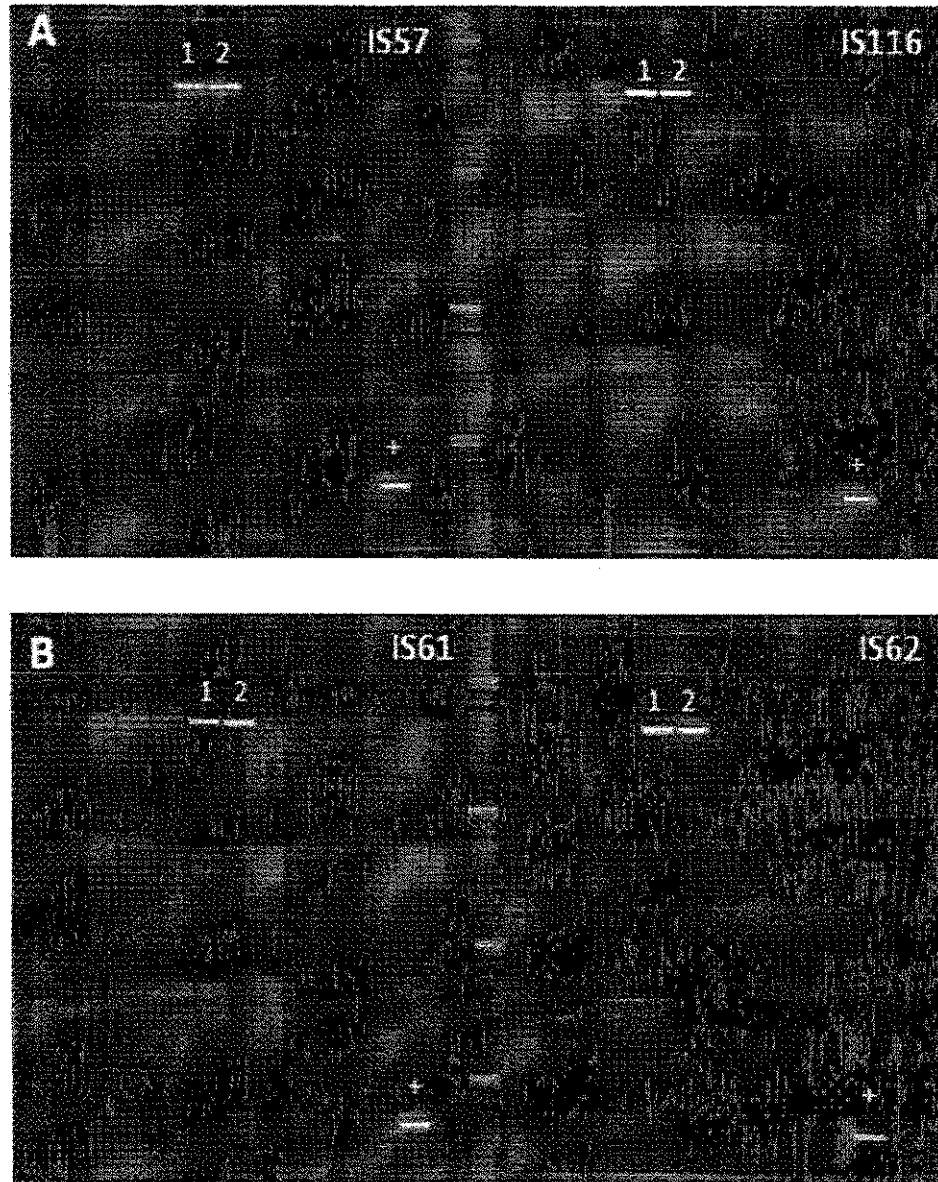


FIG. 91

111/113*FIG. 92*

112/113**A****B****C***FIG. 93*

113/113*FIG. 94*