FIG. 1

PCR synthesis of N1-NRR-TM(-) cDNA

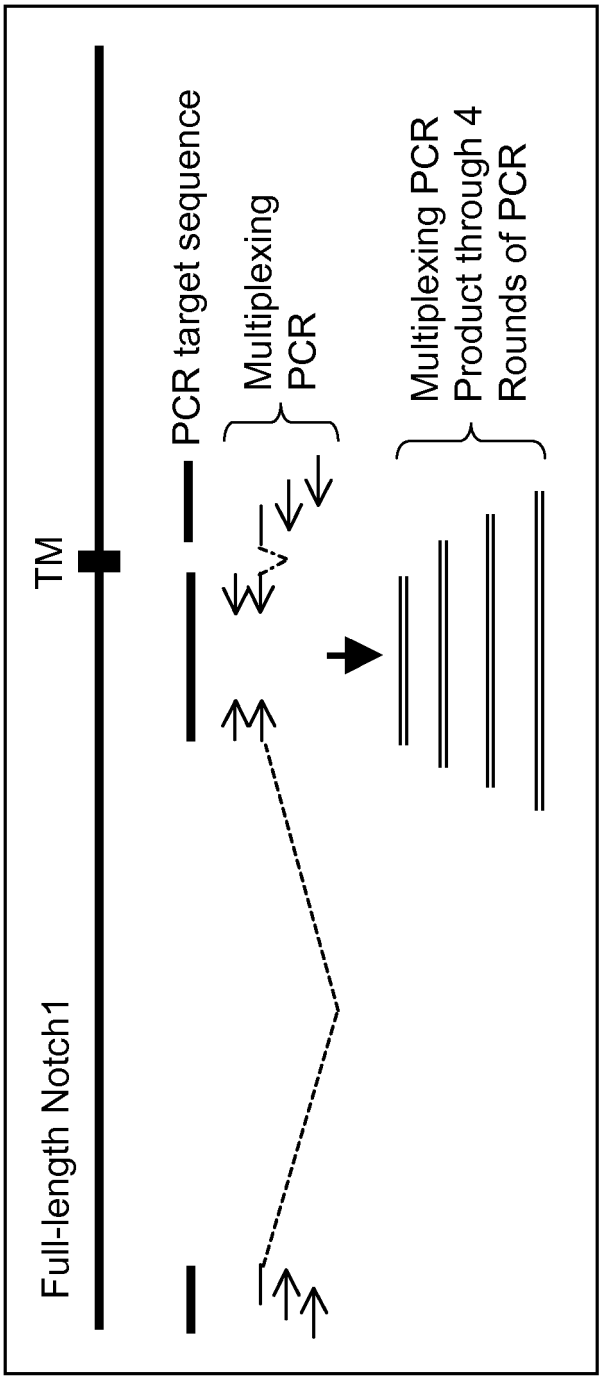
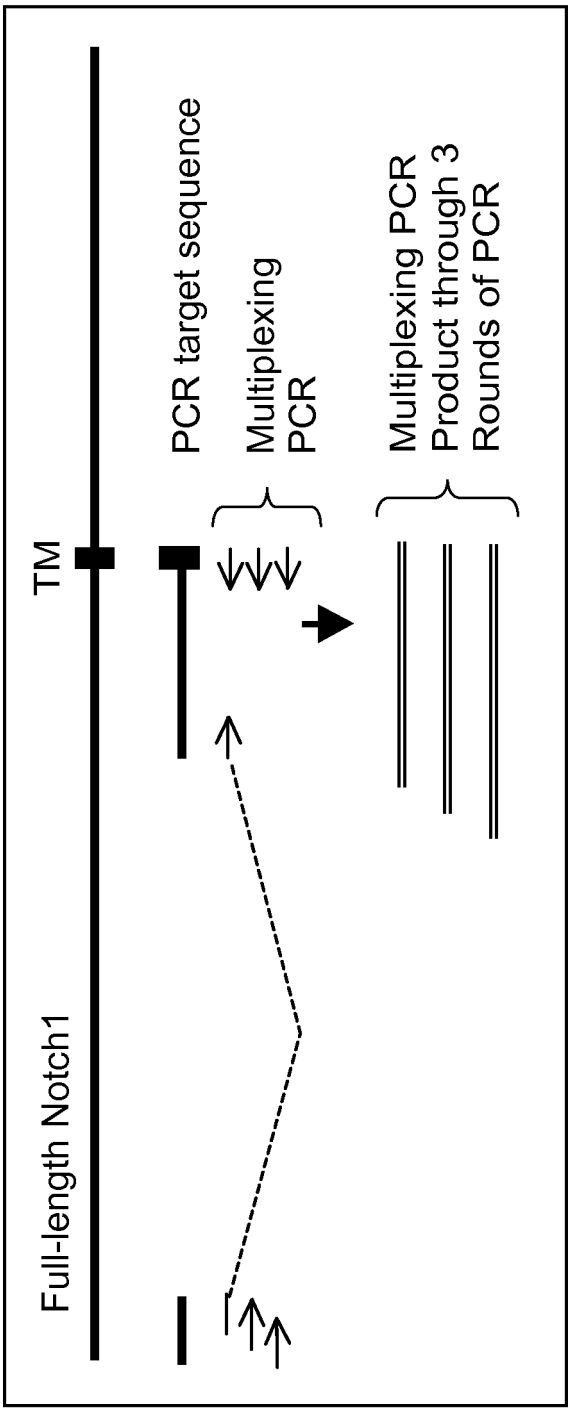


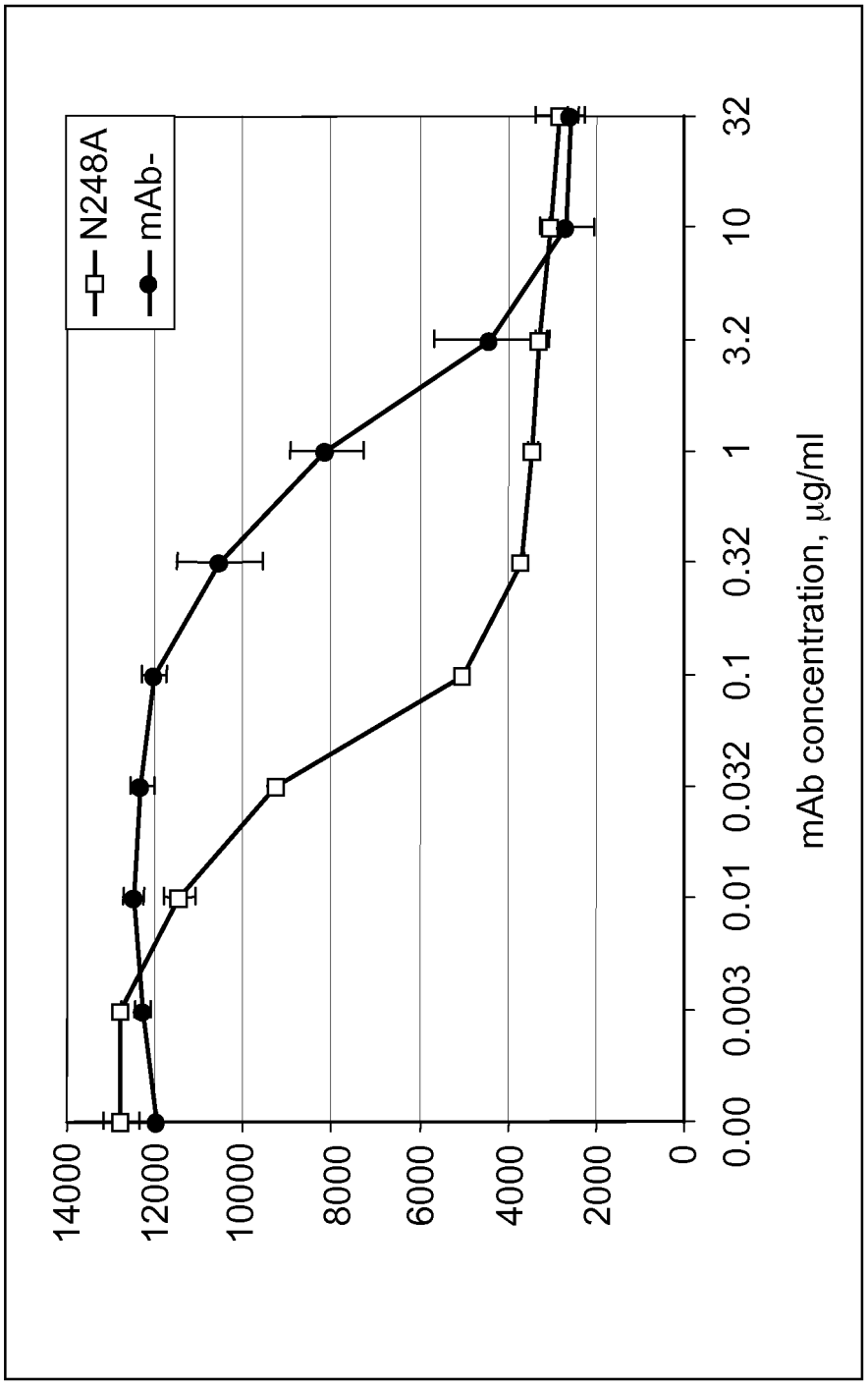
FIG. 2

PCR synthesis of N1-NRR-TM(+) cDNA



Dp (above diagonal) and V^2 (below diagonal)
# of animals = 847 , breed = CPRTC

FIG. 3



Dp (above diagonal) and V^2 (below diagonal)
# of animals = 847 , breed = CPRTC

FIG. 4

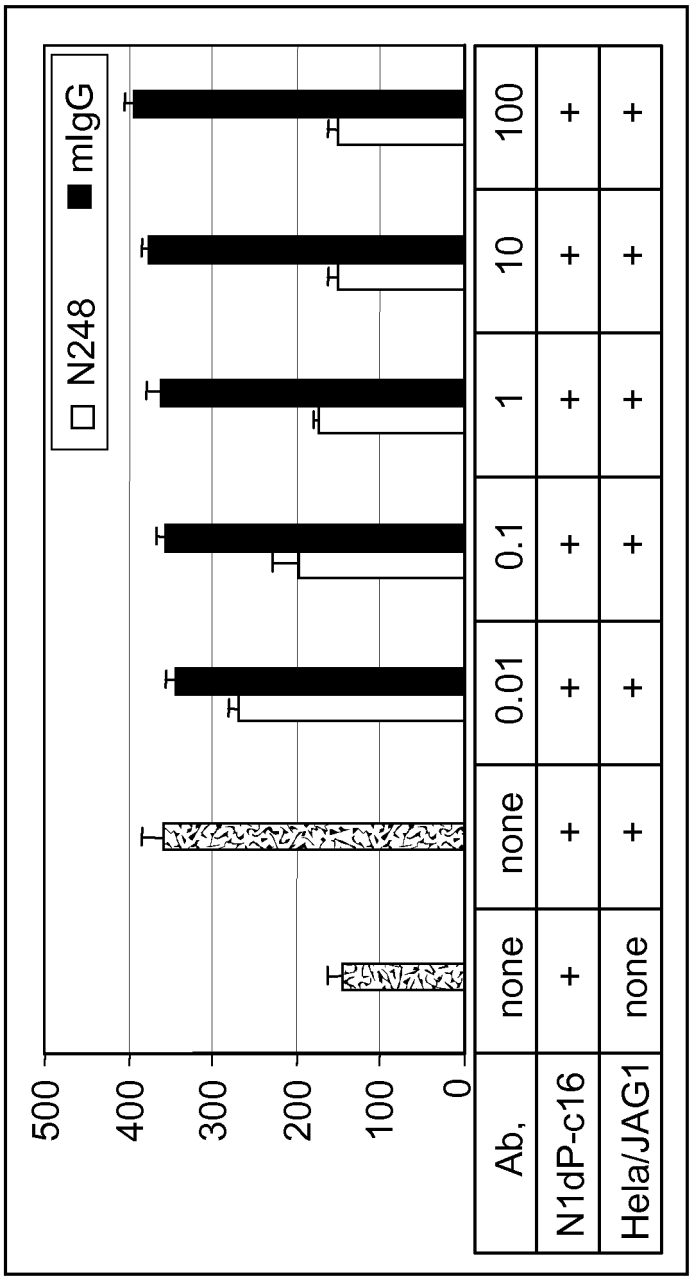


FIG. 5

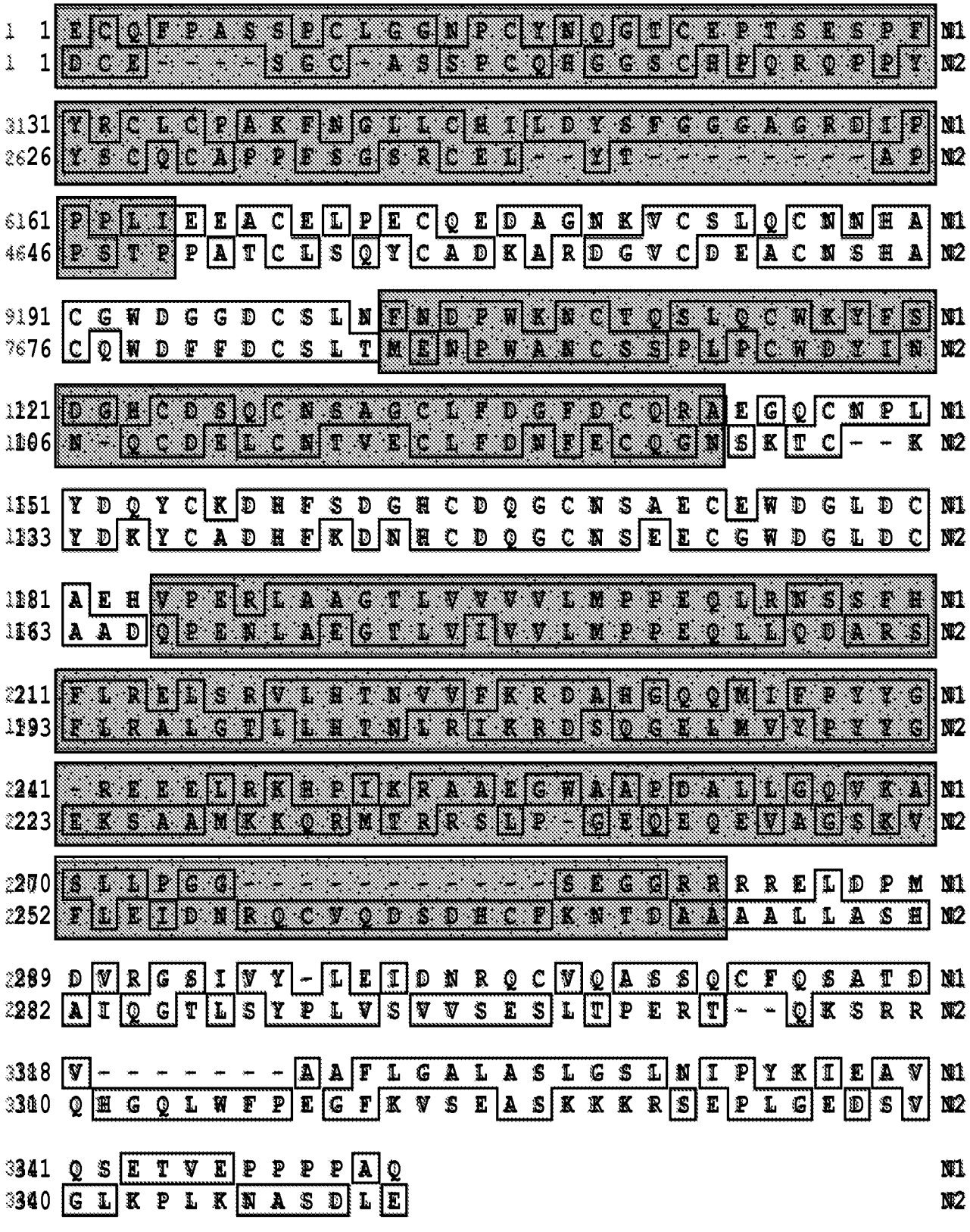


FIG. 6A

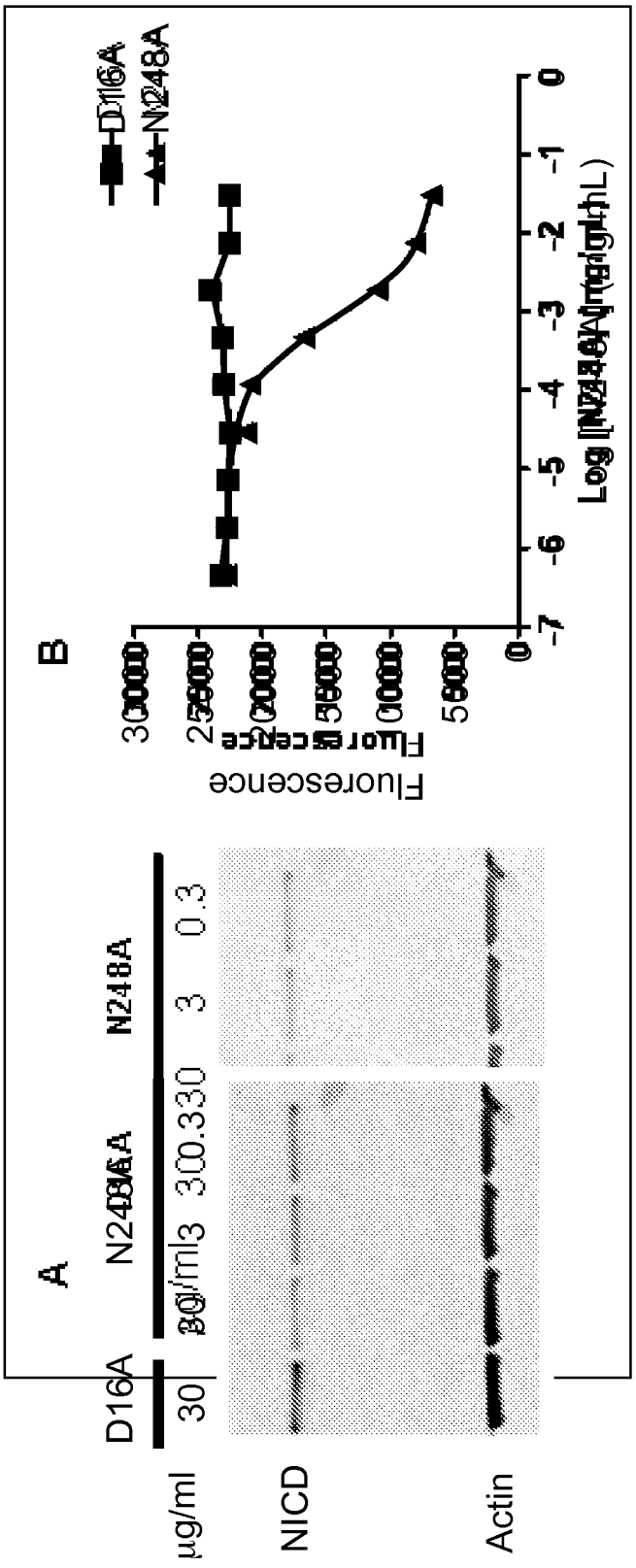

A
D16A
N248A
μg/ml
30
30
3
0.3
0.03
0.3
3
N248A
0.3
NICD
Actin
B
D16A
N248A
Fluorescence
Log [N248A] (μg/mL)

FIG. 6B

Dp (above diagonal) and V^2 (below diagonal)
# of animals = 847 , breed = CPRTC

FIG. 7A

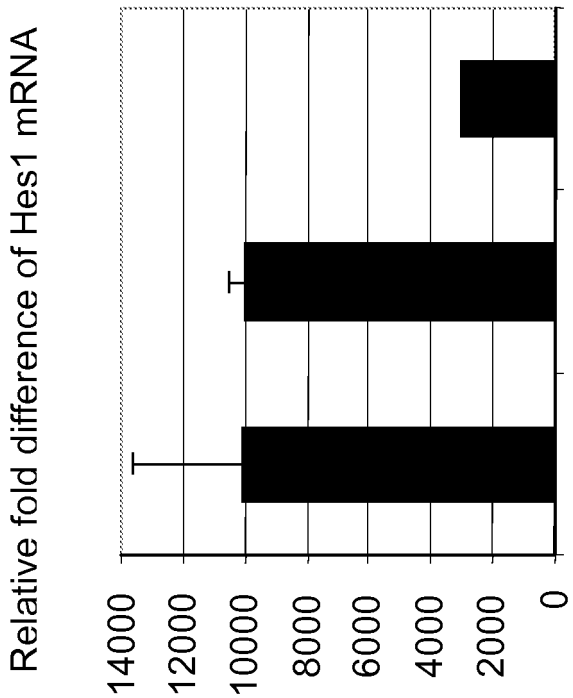


FIG. 7B

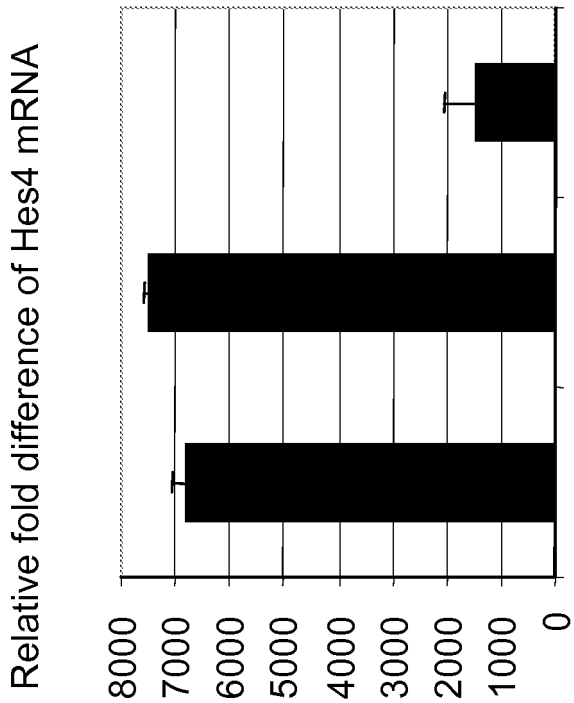
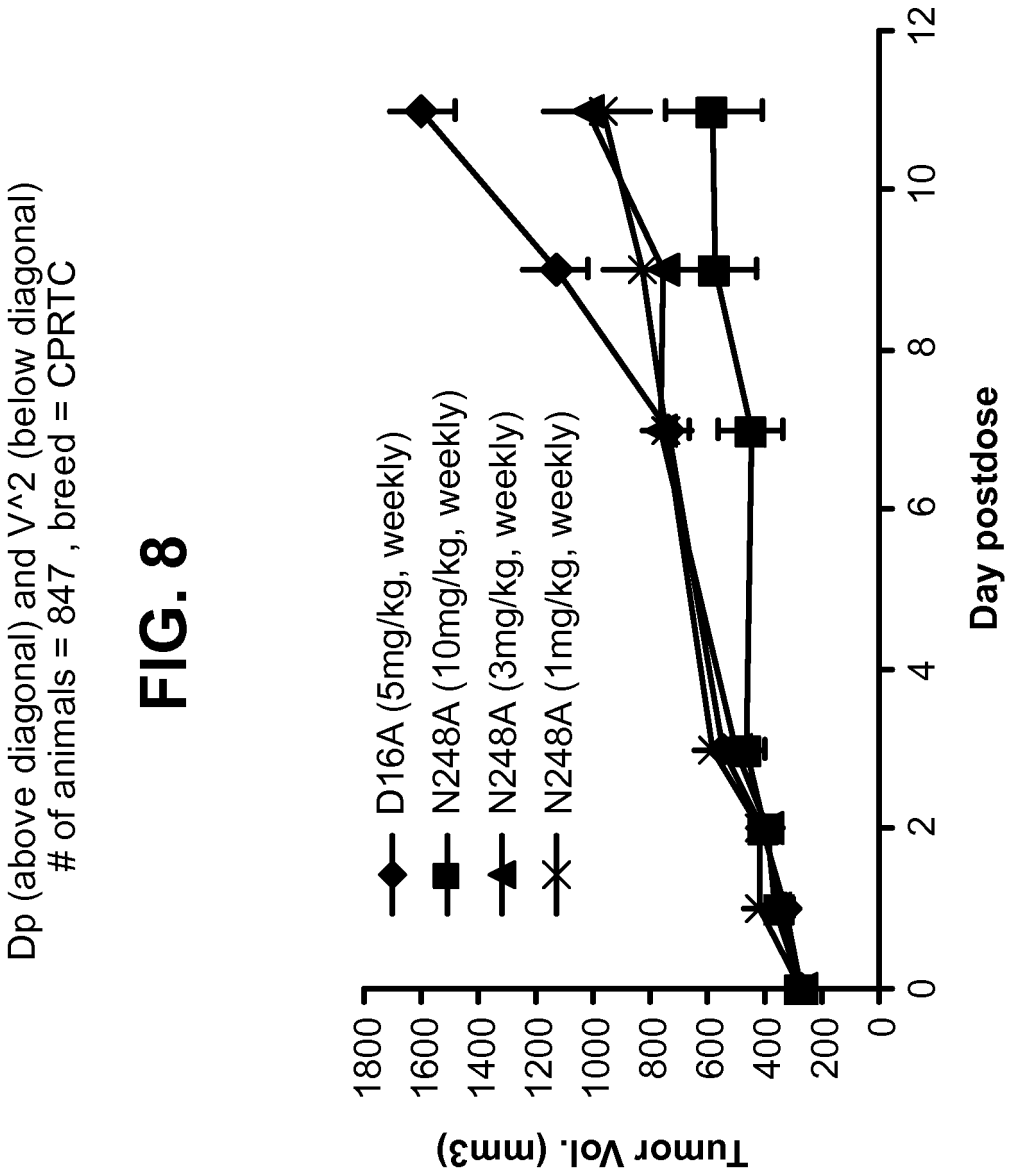


FIG. 8


Dp (above diagonal) and V^2 (below diagonal)
# of animals = 847 , breed = CPRTC
D16A (5mg/kg, weekly)
N248A (10mg/kg, weekly)
N248A (3mg/kg, weekly)
N248A (1mg/kg, weekly)
Tumor Vol. (mm3)
1800
1600
1400
1200
1000
800
600
400
200
0
0
2
4
6
8
10
12
Day postdose

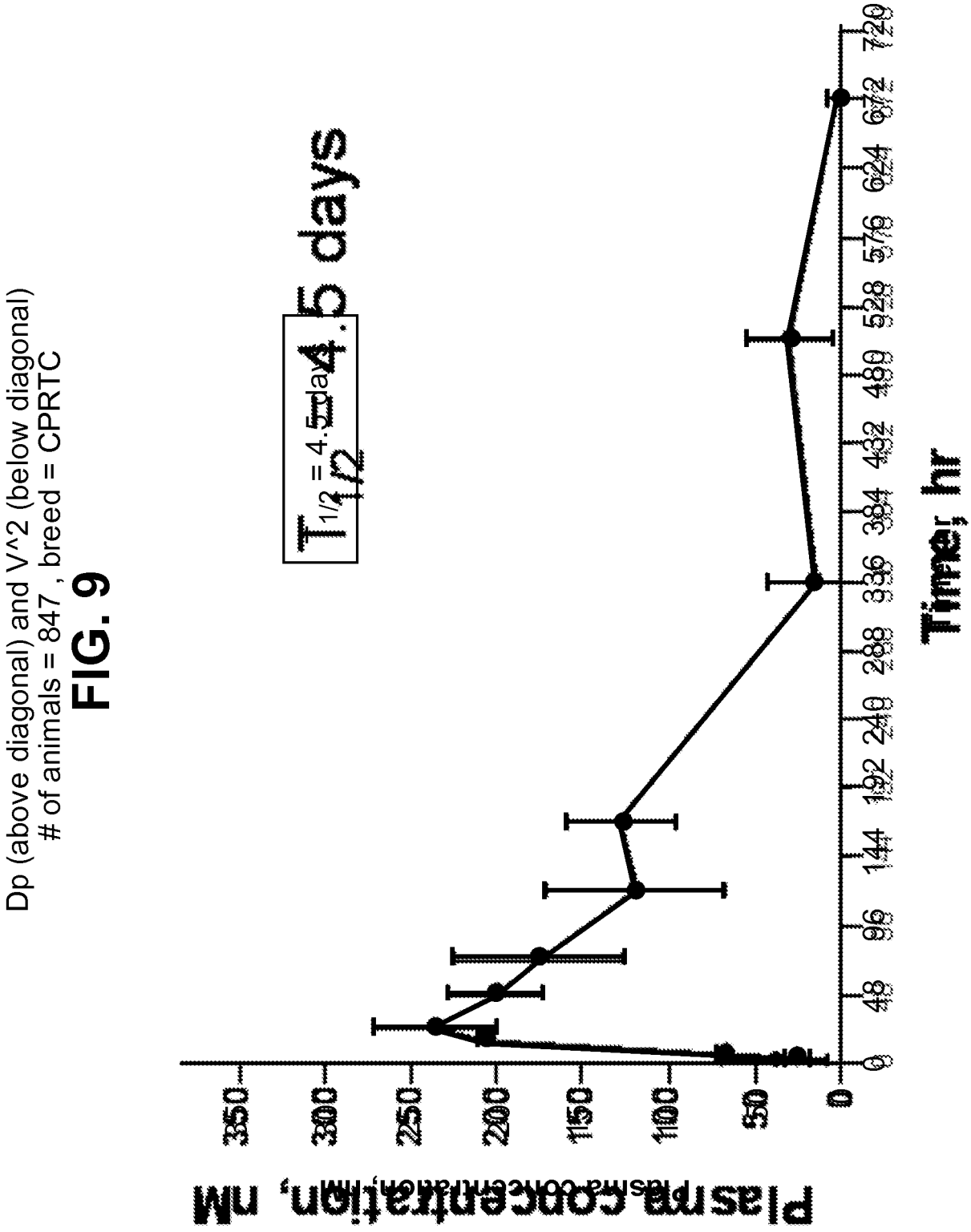

Dp (above diagonal) and V^2 (below diagonal)
# of animals = 847 , breed = CPRTC
$T_{1/2}$ = 4.5 days
Plasma Concentration, nM
Time, hr
0
48
96
144
192
240
288
336
384
432
480
528
576
624
672
720
50
100
150
200
250
300
350

FIG. 9

Dp (above diagonal) and V^2 (below diagonal)
# of animals = 847 , breed = CPRTC

FIG. 10

