Figure 1

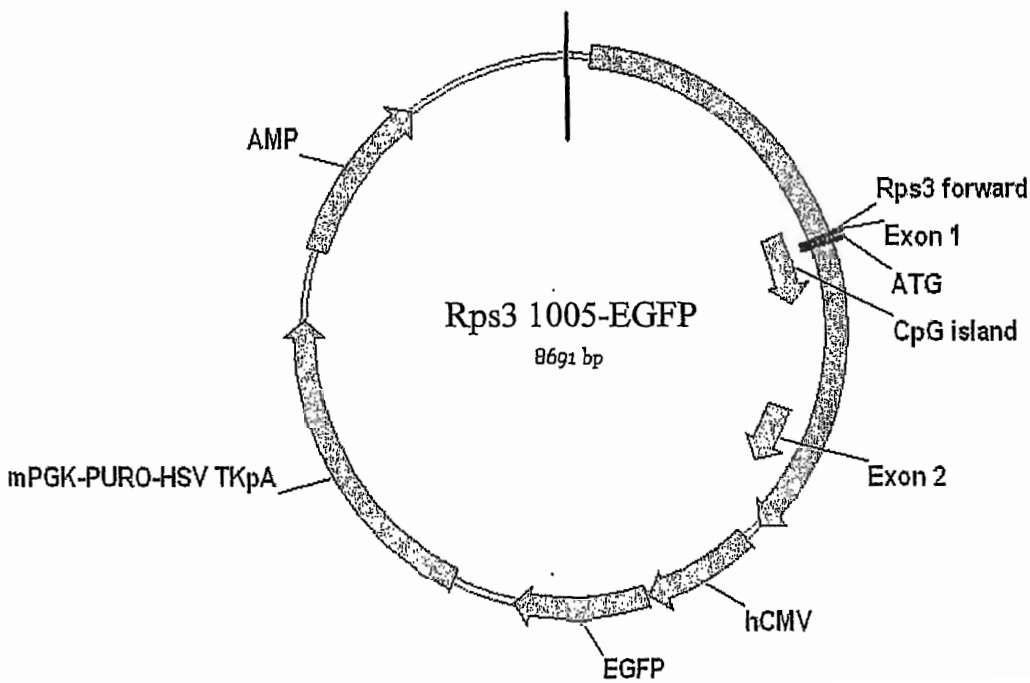

AMP
Rps3 forward
Exon 1
ATG
CpG island
Rps3 1005-EGFP
8691 bp
Exon 2
mPGK-PURO-HSV TKpA
hCMV
EGFP

Figure 2

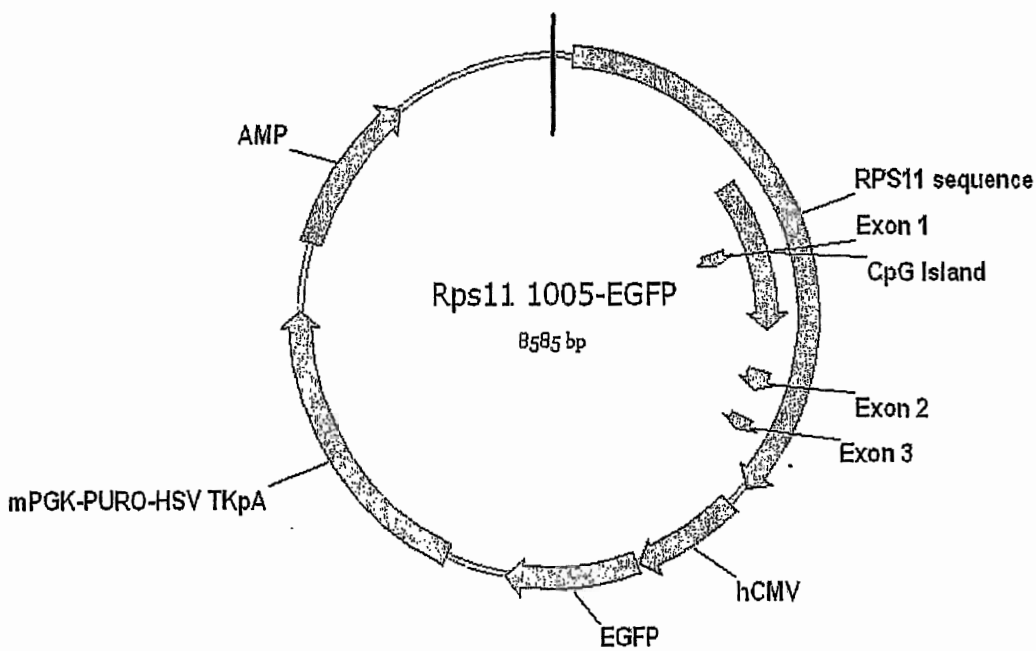
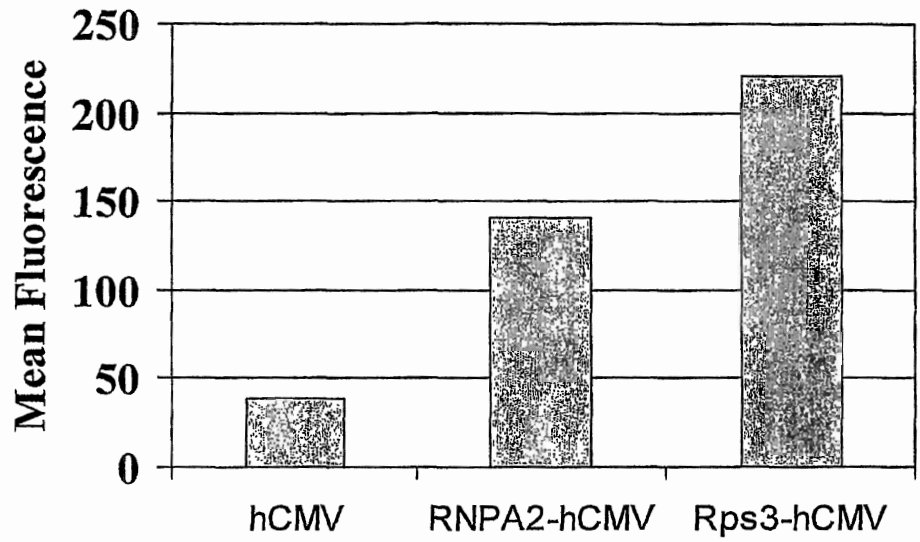

AMP
RPS11 sequence
Exon 1
CpG Island
Rps11 1005-EGFP
8585 bp
Exon 2
Exon 3
mPGK-PURO-HSV TKpA
hCMV
EGFP

Figure 3.

A


Mean Fluorescence
250
200
150
100
50
0
hCMV
RNPA2-hCMV
Rps3-hCMV

B

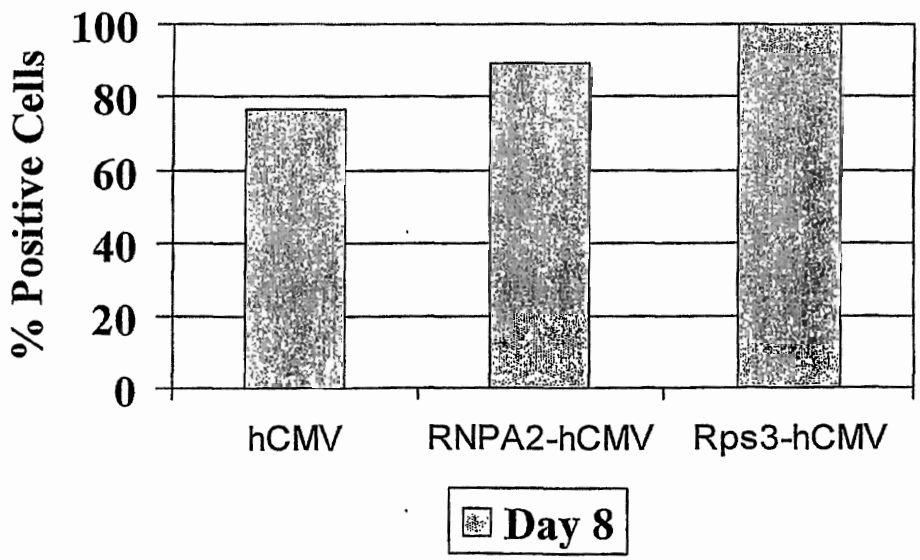

% Positive Cells
100
80
60
40
20
0
hCMV
RNPA2-hCMV
Rps3-hCMV
Day 8

Figure 4.

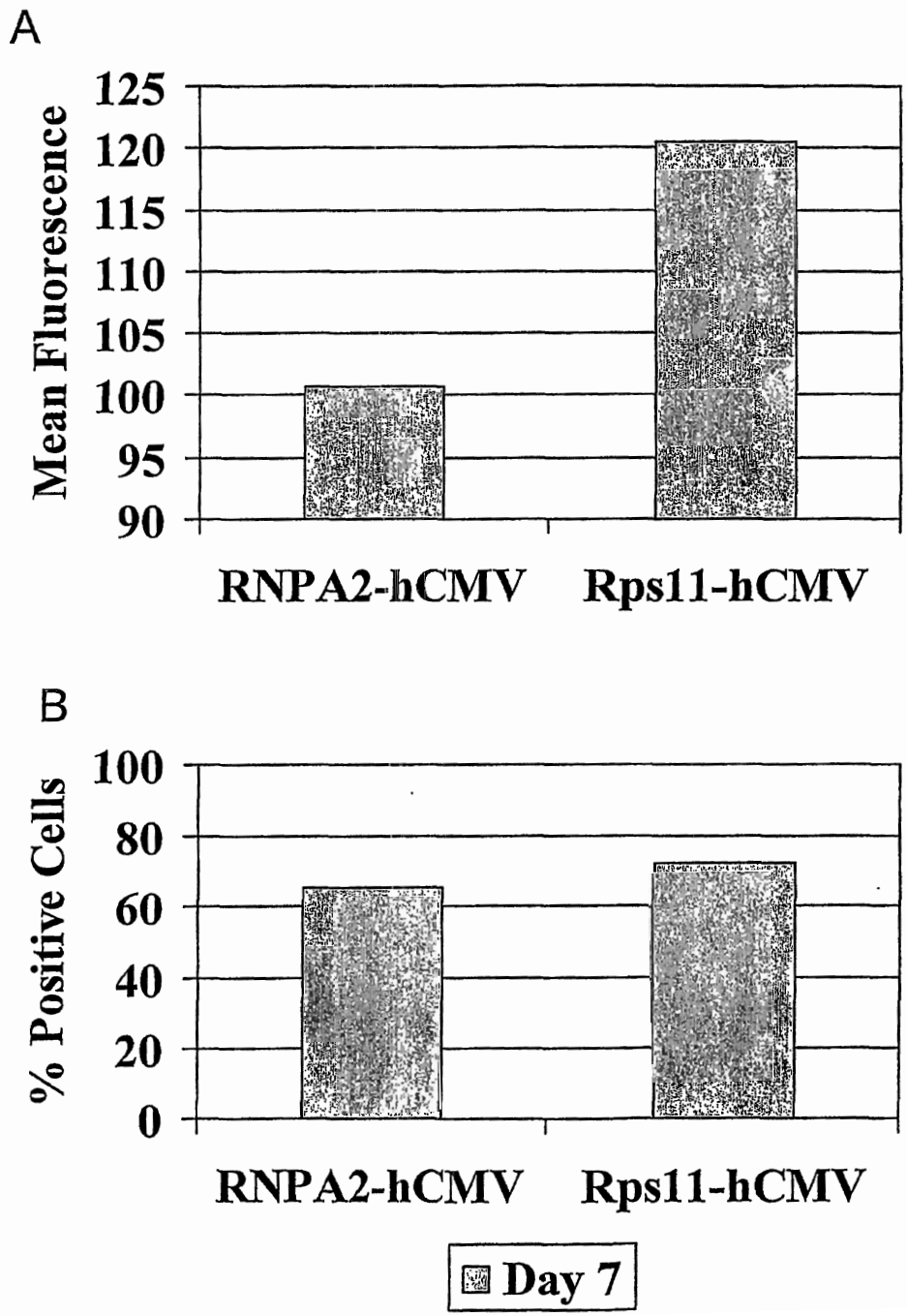
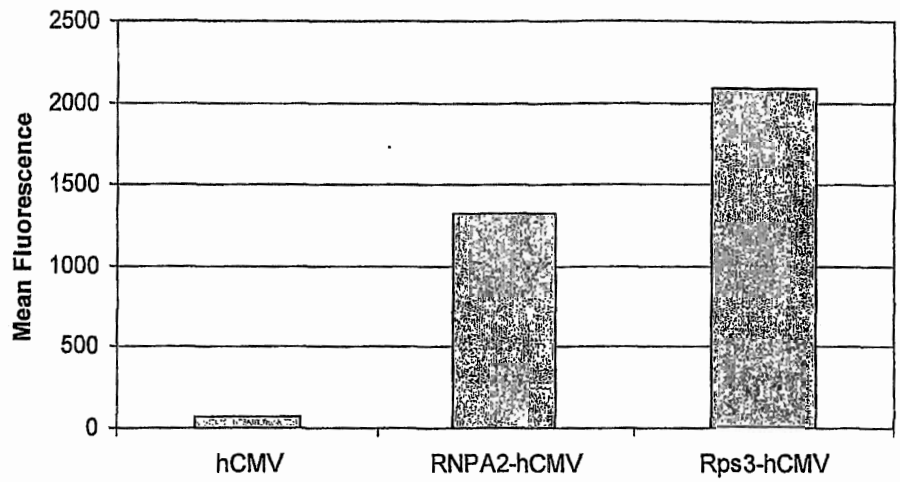

A
Mean Fluorescence
125
120
115
110
105
100
95
90
RNPA2-hCMV
Rps11-hCMV
B
% Positive Cells
100
80
60
40
20
0
RNPA2-hCMV
Rps11-hCMV
Day 7

Figure 5.

A


2500
2000
1500
1000
500
0
Mean Fluorescence
hCMV
RNPA2-hCMV
Rps3-hCMV

B

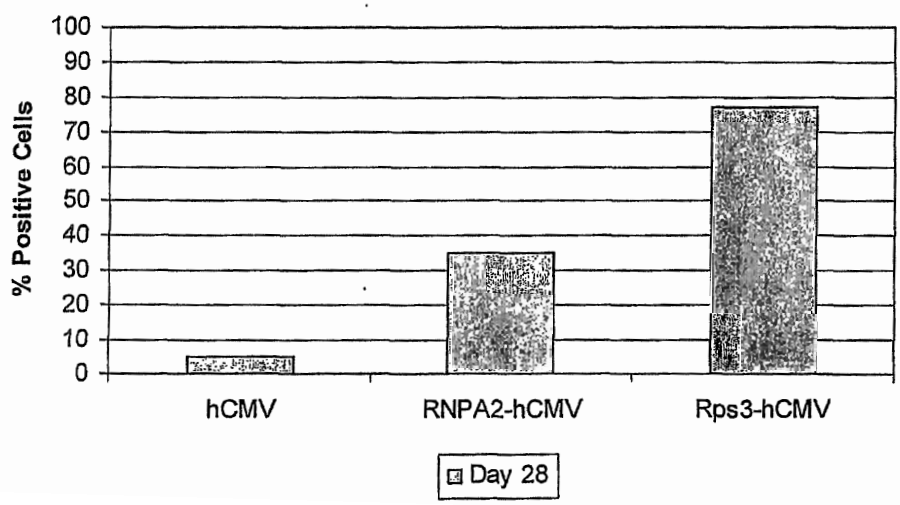
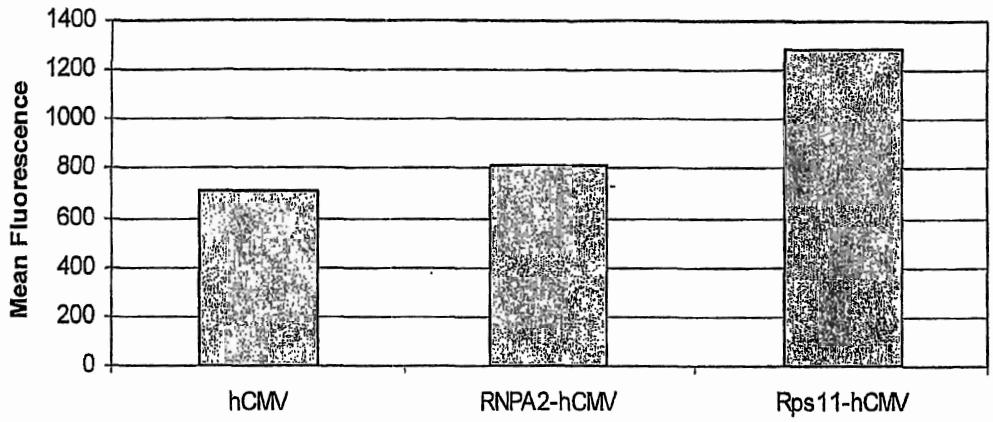
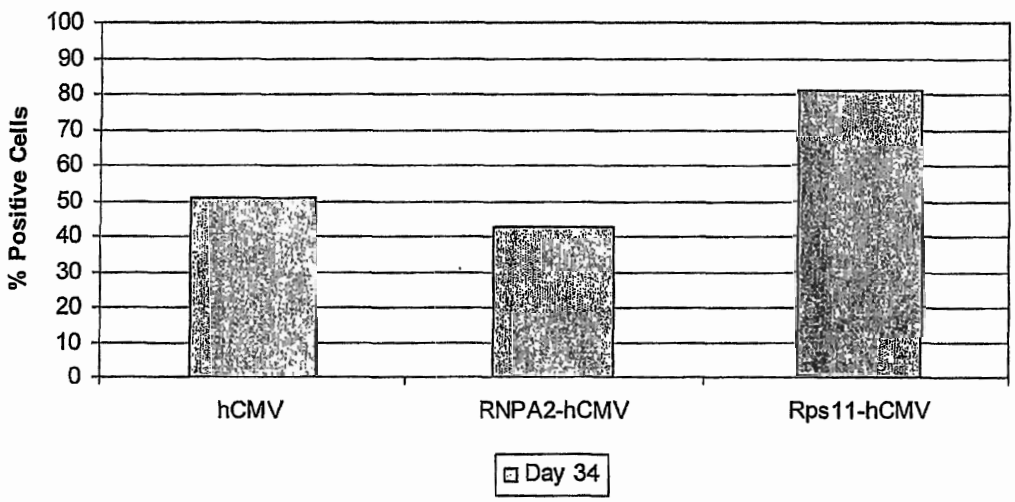

100
90
80
70
60
50
40
30
20
10
0
% Positive Cells
hCMV
RNPA2-hCMV
Rps3-hCMV
Day 28

Figure 6.

A


1400
1200
1000
800
600
400
200
0
Mean Fluorescence
hCMV
RNPA2-hCMV
Rps11-hCMV

B


100
90
80
70
60
50
40
30
20
10
0
% Positive Cells
hCMV
RNPA2-hCMV
Rps11-hCMV
Day 34