Figure 1

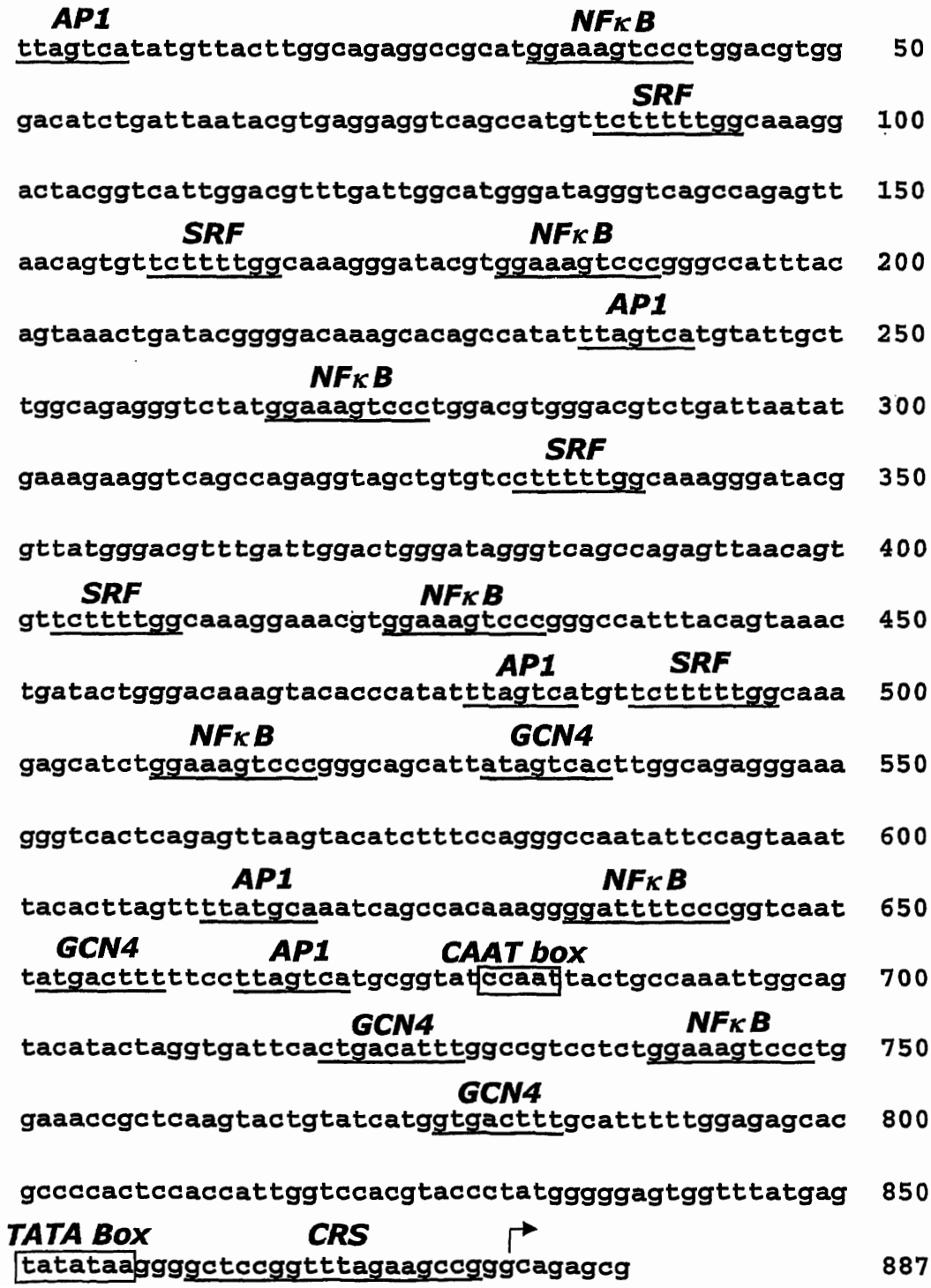

AP1
NFκB
ttagtcatatgttacttggcagaggccgcatggaaagtccctggacgtgg 50
SRF
gacatctgattaatacgtgaggaggtcagccatgttctttttggcaaagg 100
actacggtcattggacgtttgattggcatgggatagggtcagccagagtt 150
SRF
NFκB
aacagtgttctttttggcaaagggatacgtggaaagtcccgggccatttac 200
AP1
agtaaactgatacggggacaaagcacagccatatttagtcatgtattgct 250
NFκB
tggcagagggtctatggaaagtccctggacgtgggacgtctgattaatat 300
SRF
gaaagaaggtcagccagaggtagctgtgtcctttttggcaaagggatacg 350
gttatgggacgtttgattggactgggatagggtcagccagagttaacagt 400
SRF
NFκB
gttctttttggcaaaggaaacgtggaaagtcccgggccatttacagtaaac 450
AP1
SRF
tgatactgggacaaagtacacccatatttagtcatgttctttttggcaaa 500
NFκB
GCN4
gagcatctggaaagtcccgggcagcattatagtcacttggcagagggaaa 550
gggtcactcagagttaagtacatctttccagggccaatattccagtaaat 600
AP1
NFκB
tacacttagtttttatgcaaatcagccacaaaggggattttcccggtcaat 650
GCN4
AP1
CAAT box
tatgacttttttccttagtcatgcggtatccaattactgccaaattggcag 700
GCN4
NFκB
tacatactaggtgattcactgacatttggccgtcctctggaaagtccctg 750
GCN4
gaaaccgctcaagtactgtatcatggtgactttgcatttttggagagcac 800
gccccactccaccattggtccacgtaccctatgggggagtggtttatgag 850
TATA Box
CRS
tatataaggggctccggtttagaagccgggcagagcg 887

Figure 2

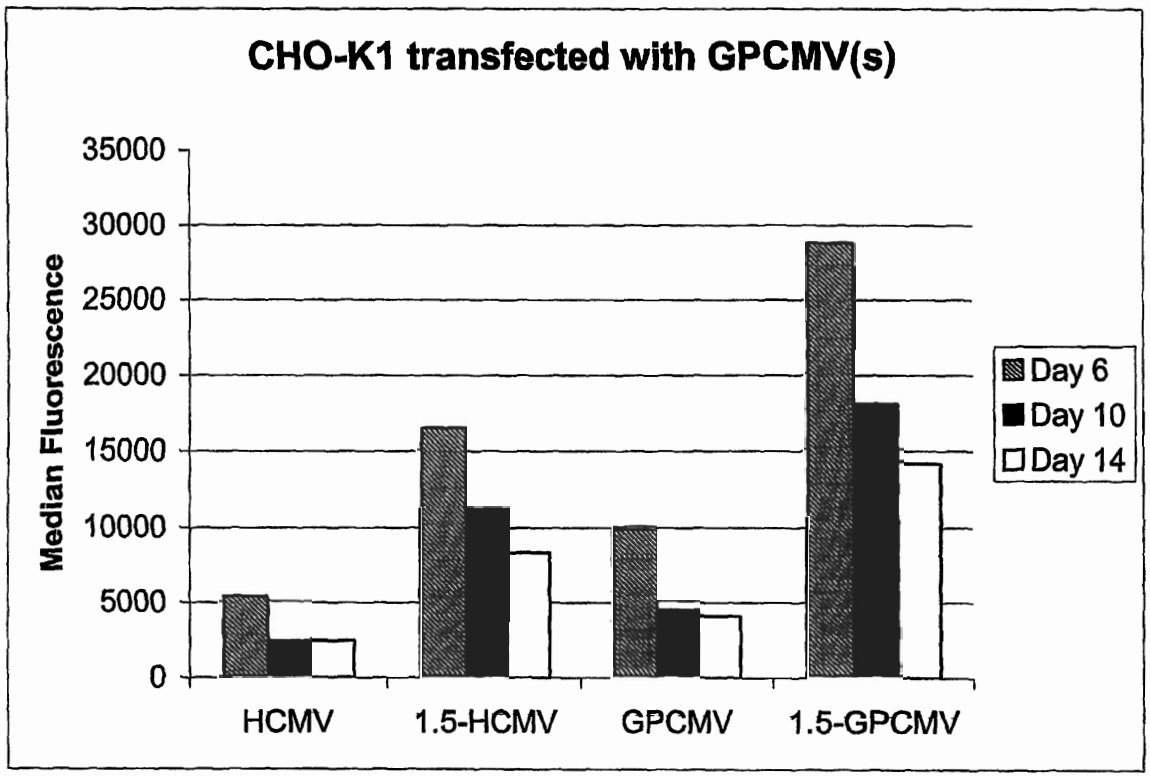

CHO-K1 transfected with GPCMV(s)
Median Fluorescence
35000
30000
25000
20000
15000
10000
5000
0
HCMV
1.5-HCMV
GPCMV
1.5-GPCMV
Day 6
Day 10
Day 14

Figure 3

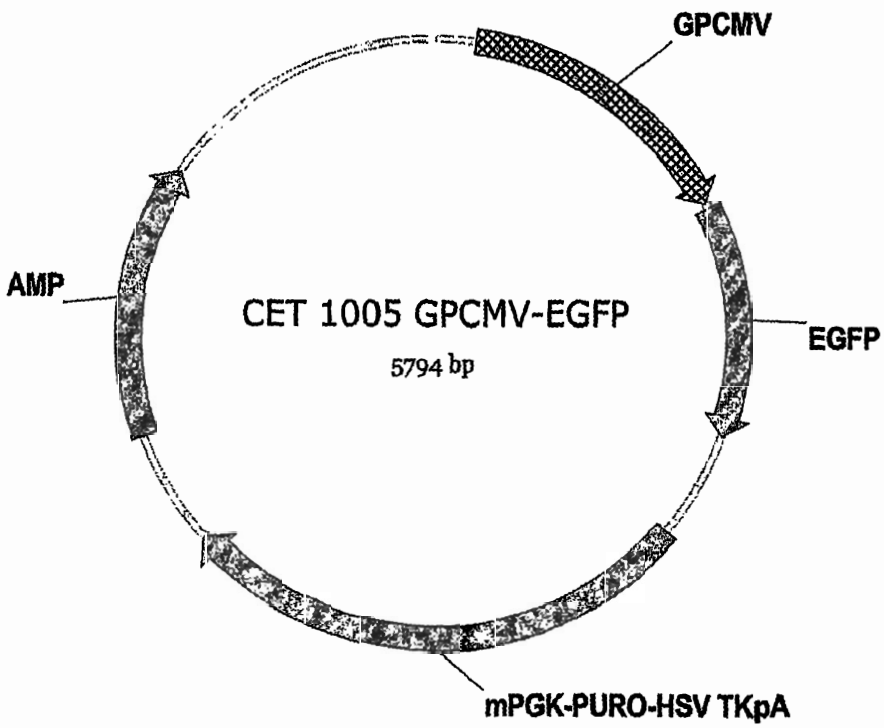


Figure 4

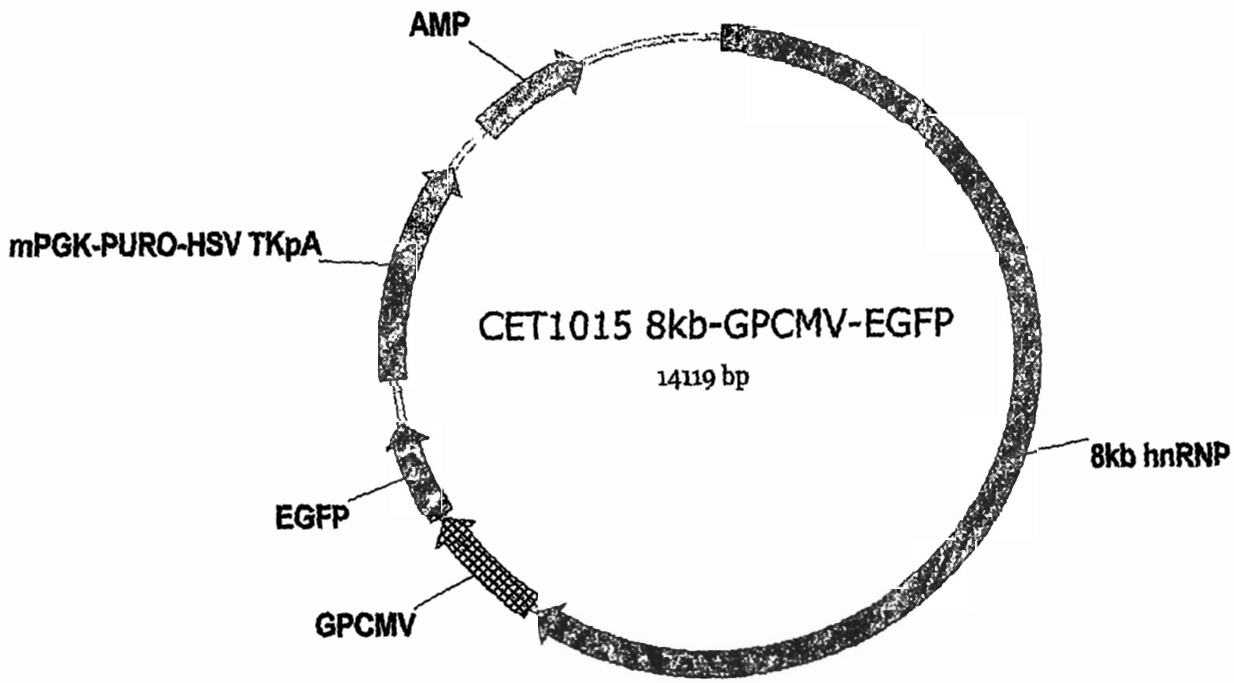

AMP
mPGK-PURO-HSV TKpA
CET1015 8kb-GPCMV-EGFP
14119 bp
8kb hnRNP
EGFP
GPCMV

Figure 5

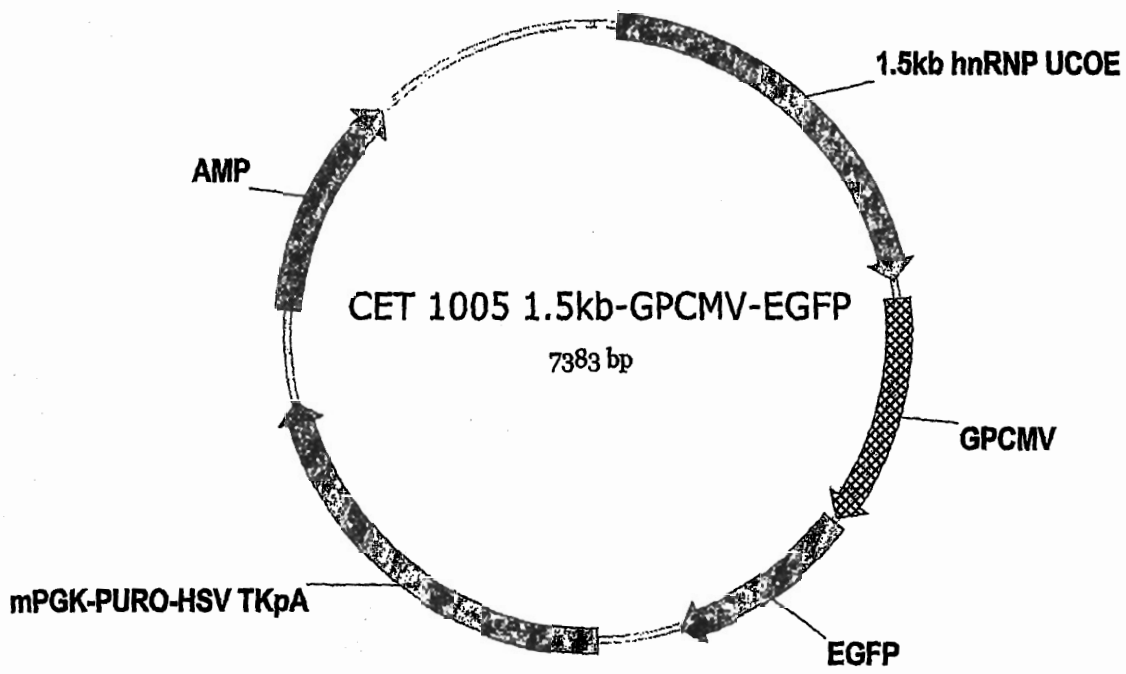

1.5kb hnRNP UCOE
AMP
CET 1005 1.5kb-GPCMV-EGFP
7383 bp
GPCMV
mPGK-PURO-HSV TKpA
EGFP

Figure 6

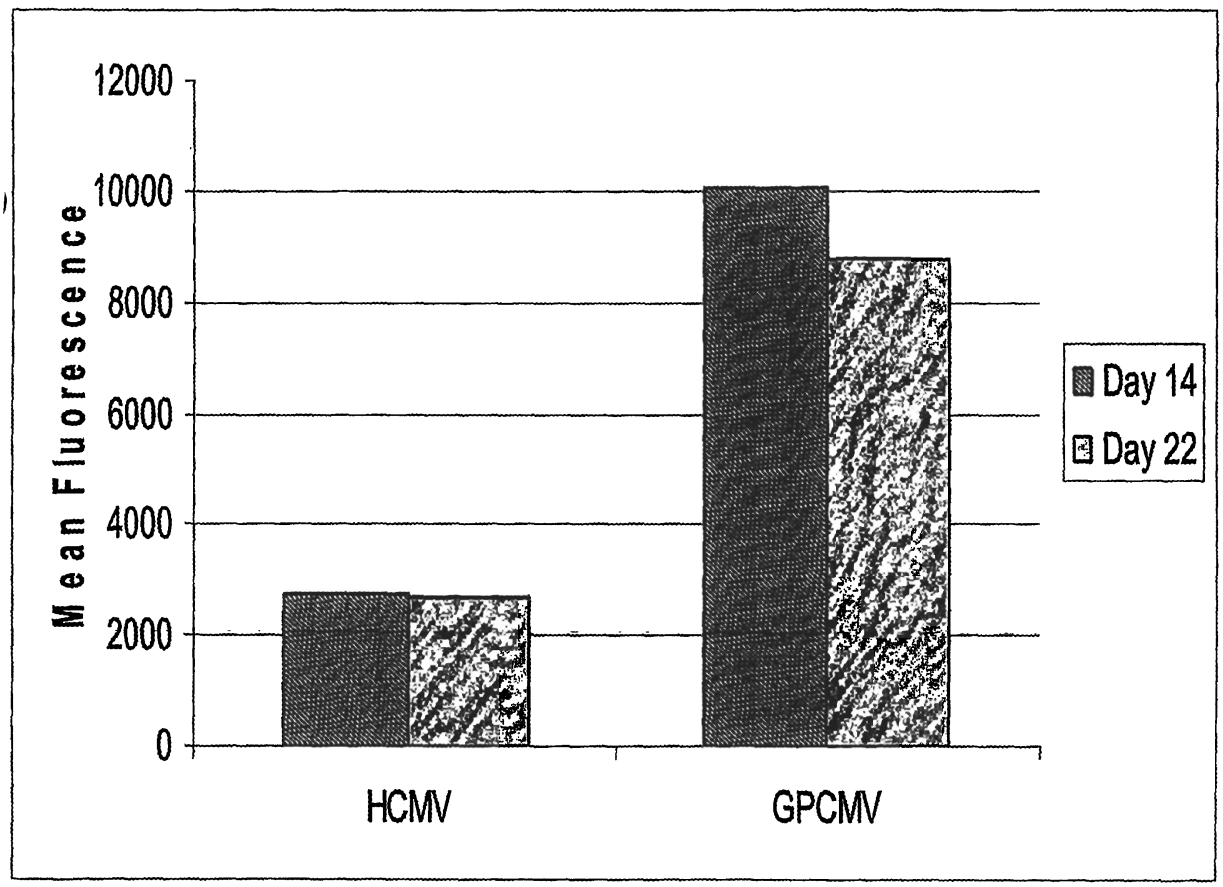
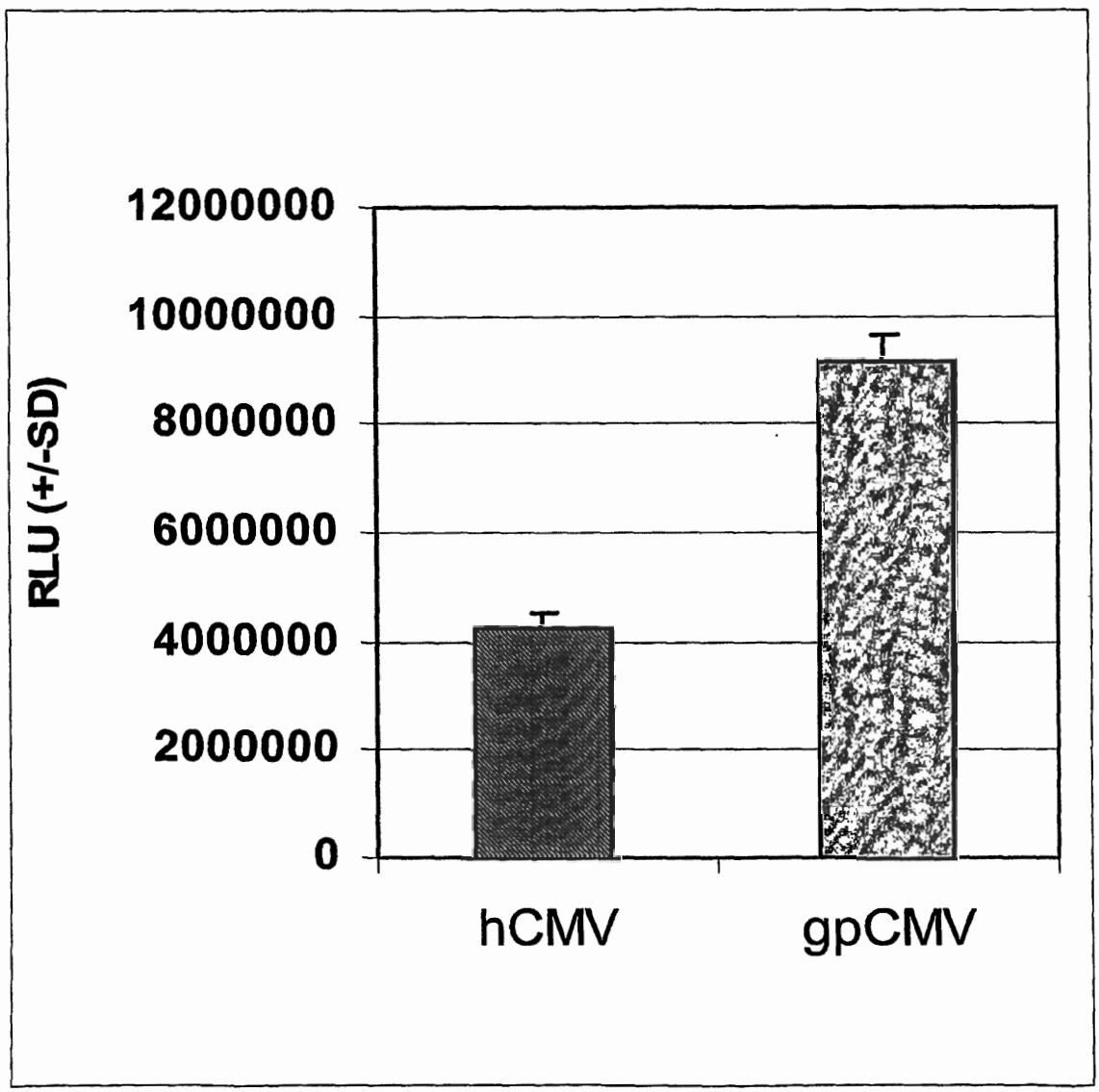

12000
10000
8000
6000
4000
2000
0
Mean Fluorescence
HCMV
GPCMV
Day 14
Day 22

Figure 7


12000000
10000000
8000000
6000000
4000000
2000000
0
RLU (+/-SD)
hCMV
gpCMV