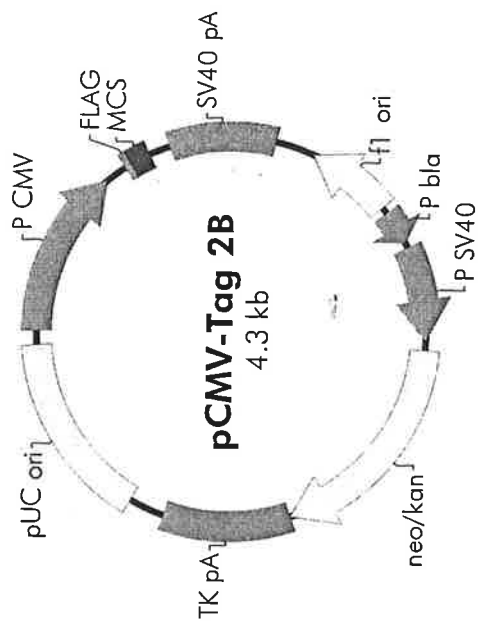


ignore!

7 ignore!

more!

- CMV promoter 1-602
- FLAG tag 682-705
- multiple cloning site 707-780
- SV40 polyA 857-1240
- f1 origin 1378-1684
- bla promoter 1709-1833
- SV40 promoter 1853-2191
- neomycin/kanamycin resistance ORF 2226-3017
- HSV-TK polyA 3018-3476
- pUC origin 3605-4272



**pCMV-Tag 2B Multiple Cloning Site Region**  
(sequence shown 620-844)

T3 promoter  
 AA TTA ACC CTC ACT AAA GGG AAC AAA AGC TGG AGC TCC ACC GCG GTG GCG GCC GCC ACC ATG... M

FLAG tag  
 D Y K D D D K Srf I BamH I Pst I EcoR I  
 ...GAT TAC AAG GAT GAC GAC GAT AAG AGC CCG GGC GGA TCC CCC GGG CTG CAG GAA TTC... Kozak

EcoR V Hind III Xho I Apa I  
 ...GAT ATC AAG CTT ATC GAT ACC GTC GAC CTC GAG GGG GGG CCC GGT ACC T... Xba I

T7 promoter  
 ...TAATTAATTAAGGTACCAGGTAAGTGTACCCCAATTCGCCCTATAGTGAGTCGATTA  
 MULTIPLE STOP CODONS