

641 CAAT
 CAAATGGGCG GTAGGCGTGT ACGGTGGGAG GTCTATATAA GCAGAGCTCT CTGGCTAACT
 TATA 3' end of CMV promoter Putative transcriptional start

701 T7 promoter/priming site
 AGAGAACCCA CTGCTTACTG GCTTATCGAA ATTAATACGA CTCACTATAG GGAGACCCAA
 792 attB1

761
 GCTGGCTAGT TAAGCTGAGC ATCAACAAGT TTGTACAAAA AAGCAGGCTNN_ _NAC
 TAGTTGTTCA AACATGTTTT TTCGTCCGANN_ **GENE** _NTG

2475 attB2

2467
 CCA GCT TTC TTG TAC AAA GTG GTT GAT GCT GTT AAC --- --- --- TAA
 GGT CGA AAG AAC ATG TTT CAC CAA CTA CGA CAA TTG **EmGFP or YFP**
 Pro Ala Phe Leu Tyr Lys Val Val Asp Ala Val Asn --- --- --- ***

3223 TK polyA Reverse priming site
 TGATAAGTTT AAACGGGGGA GCTAACTGAA ACACGGAAGG AGACAATACC

