



TCGCTATTACCATGGTGGATGCGGTTTTGGCAGTACATCAATGGGCGTGGATAGCGGTTTGACTCACGGGGATTC
 AGCGATAATGGTACCACTACGCCAAAACCGTCATGTAGTTACC CGCACCTATCGCCAAACTGAGTGCCCTAAAG
 CMV enhancer CMV promoter 675

CAAGTCTCCACCCATTGACGTCAATGGGAGTTTTGTTTTGGCACCAAAATCAACGGGACTTTCCAAAATGTCGTA
 GTTCAGAGGTGGGGTAACTGCAGTTACCCTCAAACAAAACCGTGGTTTTAGTTGCCCTGAAAGGTTTTACAGCAT
 CMV promoter 750

ACAACTCCGCCCCATTGACGCAAATGGGCGGTAGGCGGTACGGTGGGAGGTCTATATAAGCAGAGCTCTCTGGC
 TGGTTAGGCGGGGTAACCTGCGTTTTACCCGCCATCCGCACATGCCACCCTCCAGATATATTCGTCTCGAGAGACCG
 CMV promoter 825

TAACTAGAGAACCCTACTGCTTACTGGCTTATCGAAATTAATACGACTCACTATAGGGAGACCCAAGCTGGCTAGC
 ATTGATCTCTTGGGTGACGAATGACCGAATAGCTTTAATTATGCTGAGTGATATCCCTCTGGGTTTCGACCGATCG
 T7 promoter MCS 900

GTTTAAACGGGCCCTCTAGACTCGAGCGGCCGCCACTGTGCTGGATATCTGCAGAATTCCACCACACTGGACTAG
 CAAATTTGCCCGGGAGATCTGAGCTCGCCGGCGGTGACACGACCTATAGACGTCTTAAGGTGGTGTGACCTGATC
 MCS 975

TGGATCCGAGCTCGGTACCAAGCTTAAAGTTTAAACCGCTGATCAGCCTCGACTGTGCCTTCTAGTTGCCAGCCAT
 ACCTAGGCTCGAGCCATGGTTTCGAATTCAAATTTGGCGACTAGTCGGAGCTGACACGGAAGATCAACGGTCGGTA
 MCS bGH poly(A) signal 1050