

M13 Forward (-20) priming site
 321 GACGTTGTAA AACGACGGCC AGTCTTAAGC TCGGGCCCCA AATAATGATT TTATTTTGAC
 AGCCCGGGGT TTATTACTAA AATAAAACTG

381 TGATAGTGAC CTGTTTCGTTG CAACAAATTG ATGAGCAATG CTTTTTTTATA ATG CCA ACT
 ACTATCACTG GACAAGCAAC GTTGTTTAAAC TACTCGTTAC GAAAAAATAT TAC GGT TCA

attL1

441 **BsrG I** 2686 **BsrG I**
 440 TTG TAC AAA AAA GTT GGN --- cDNA --- NAC CCA ACT TTC TTG TAC AAA
 AAC ATG TTT TTT CGT CCN --- NTG GGT TGA AAG AAC ATG TTT

2696 GTT GGC ATT ATAAGAAAGC ATTGCTTATC AATTTGTTGC AACGAACAGG TCACTATCAG
 CAA CCG TAA TATTCTTTTCG TAACGAATAG TTAAACAACG TTGCTTGTCC AGTGATAGTC

attL2

2755 TCAAAATAAA ATCATTATTT GCCATCCAGC TGATATCCCC TATAGTGAGT CGTATTACAT
 AGTTTTATTT TAGTAATAAA CGGTAGGTCG

M13 Reverse priming site
 2815 GGTCATAGCT GTTTCCTGGC AGCTCTGGCC CGTGTCTCAA AATCTCTGAT GTTACATTGC