



*att*B4: bases 5-25

CMV promoter: bases 137-724

*att*B1: bases 614-637

LacZ fusion protein: bases 643-3798

  LacZ ORF: bases 643-3714

*att*B2: bases 3716-3739

  V5 epitope: bases 3739-3780

lacZ forward 2 priming site: 840-859

lacZ reverse 2 priming site: 1820-1839 (C)

TK polyadenylation signal: bases 3807-4078

*att*B3: bases 4079-4099

*bla* promoter: bases 4603-4701

Ampicillin (*bla*) resistance gene: bases 4702-5562

pUC origin: bases 5707-6380

(C) = complementary strand