Features of pJTI™ R4 DEST CMV pA
6647 nucleotides

R4 attB: bases 28–322
Ampicillin resistance gene: bases 474–1331
HSV TK pA: bases
attR2 recombination site: bases 2879–3003
ccdB gene: bases 3044–3349 (c)*
Chloramphenicol resistance gene: bases 3670–4350 (c)
attR1 recombination site: bases 4459–4583
CMV promoter: bases 4711–5289 (c)
EF1α promoter: bases 5418–6596

*(c): complementary strand