



Features of pJTI™ R4 DEST CMV-T0 pA Vector
6729 nucleotides

R4 *attB*: bases 28–322

Ampicillin resistance gene: bases 474–1331

HSV TK pA: bases 2532–2803 (c)*

attR2 recombination site: bases 2908–3032

ccdB gene: bases 3073–3378 (c)

Chloramphenicol resistance gene: bases 3720–4379 (c)

attR1 recombination site: bases 4488–4612 (c)

2X TetO₂: bases 4754–4793 (c)

CMV promoter: bases 4794–5380 (c)

EF1 α promoter: bases 5500–6678

*(c): complementary strand