



Comments for pT-REx-DEST31
7559 nucleotides

CMV promoter: bases 1-588

TATA box: bases 502-508

Tetracycline operator (2X TetO₂) sequence: bases 518-557

6xHis tag: bases 673-690

attR1 recombination site: bases 715-839

Chloramphenicol resistance gene: bases 948-1607

ccdB gene: bases 1949-2254

attR2 recombination site: bases 2295-2419

T7 promoter: bases 2479-2498 (complementary strand)

SV40 polyadenylation region: bases 2930-3060

f1 origin: bases 3190-3618

SV40 early promoter and origin: bases 3805-4113

Neomycin resistance ORF: bases 4172-4966

Polyadenylation region: bases 5030-5078

Ampicillin (*bla*) resistance ORF: bases 5489-6349

pUC origin: bases 6494-7167