



Comments for pT-REx/GW-31/lacZ
9015 nucleotides

CMV promoter: bases 1-588

TATA box: bases 502-508

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

6xHis tag: bases 673-690

attB1 recombination site: bases 715-739

lacZ ORF: bases 759-3815

attB2 recombination site: bases 3850-3874

T7 promoter: bases 3934-3953 (complementary strand)

SV40 polyadenylation region: bases 4385-4515

f1 origin: bases 4645-5073

SV40 early promoter and origin: bases 5260-5568

Neomycin resistance ORF: bases 5627-6421

Polyadenylation region: bases 6485-6533

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

pUC origin: bases 7949-8622