



**Comments for pcDNA-DEST53
7767 nucleotides**

CMV promoter: bases 232-819

T7 promoter: bases 863-882

Cycle 3 GFP (N-terminal): bases 905-1621

attR1 recombination site: bases 1643-1767

Chloramphenicol resistance gene: bases 1876-2535

ccdB gene: bases 2856-3161

attR2 recombination site: bases 3202-3326

BGH polyadenylation region: bases 3361-3588

f1 origin: bases 3634-4062

SV40 early promoter and origin: bases 4089-4397

Neomycin resistance ORF: bases 4472-5266

SV40 early polyadenylation region: bases 5440-5570

pUC origin: bases 5953-6626

Ampicillin resistance ORF (*bla*): bases 6771-7631 (c)

bla promoter: bases 7632-7730 (c)

(c) = complementary strand