Comments for pcDNA3.1/V5-His-TOPO/lacZ
8592 nucleotides

CMV promoter: bases 209-863
T7 promoter/priming site: bases 863-882
LacZ portion of fusion: bases 963-4019
V5 epitope: bases 4089-4130
Polyhistidine tag: bases 4140-4157
BGH Reverse priming site: bases 4180-4197
BGH polyadenylation signal: bases 4179-4393
f1 origin of replication: bases 4456-4869
SV40 promoter and origin: bases 4934-5259
Neomycin resistance gene: bases 5295-6089
SV40 polyadenylation signal: bases 6107-6346
pUC origin: bases 6778-7451 (C)
Ampicillin resistance gene: bases 7596-8456 (C)

C = complementary strand