



**Comments for pcDNA3.1/CT-GFP-TOPO®  
6157 nucleotides**

CMV promoter: bases 209-863  
 T7 promoter/priming site: bases 863-882  
 Multiple cloning site: bases 908-1012  
 TOPO® Cloning site: bases 953-954  
 GFP Reverse priming site: bases 1115-1136  
 GFP ORF: bases 1004-1723  
 BGH reverse priming site: bases 1745-1762  
 BGH polyadenylation sequence: bases 1748-1975  
 f1 origin of replication: bases 2021-2449  
 SV40 promoter and origin: bases 2477-2785  
 Neomycin resistance gene: bases 2860-3654  
 SV40 polyadenylation sequence: bases 3830-3960  
 pUC origin: bases 4343-5016 (opposite strand)  
 Ampicillin resistance gene: bases 5161-6021 (opposite strand)

\*The *Nhe I* site is at the N-terminus of GFP