

**Comments for pcDNA™3.1 (+)
5428 base pairs**

CMV promoter: bases 232-819
 T7 promoter/priming site: bases 863-882
 Multiple cloning site: bases 895-1010
 pcDNA3.1/BGH reverse priming site: bases 1022-1039
 BGH polyadenylation sequence: bases 1028-1252
 f1 origin: bases 1298-1726
 SV40 early promoter and origin: bases 1731-2074
 Neomycin resistance gene (ORF): bases 2136-2930
 SV40 early polyadenylation signal: bases 3104-3234
 pUC origin: bases 3617-4287 (c)
 Ampicillin resistance (*bla*) gene: bases 4432-5428 (c)
 ORF: bases 4432-5292 (c)
 Ribosome binding site: bases 5300-5304 (c)
bla promoter (P3): bases 5327-5333 (c)

(c) = complementary strand

