

Comments for pcDNA™3.1 (+)/CAT  
6217 base pairs

CMV promoter: bases 232-819  
T7 promoter/priming site: bases 863-882

CAT ORF: bases 1027-1686

pcDNA3.1/BGH reverse priming site: bases 1811-1828

BGH polyadenylation sequence: bases 1817-2041

f1 origin: bases 2087-2515

SV40 early promoter and origin: bases 2520-2863

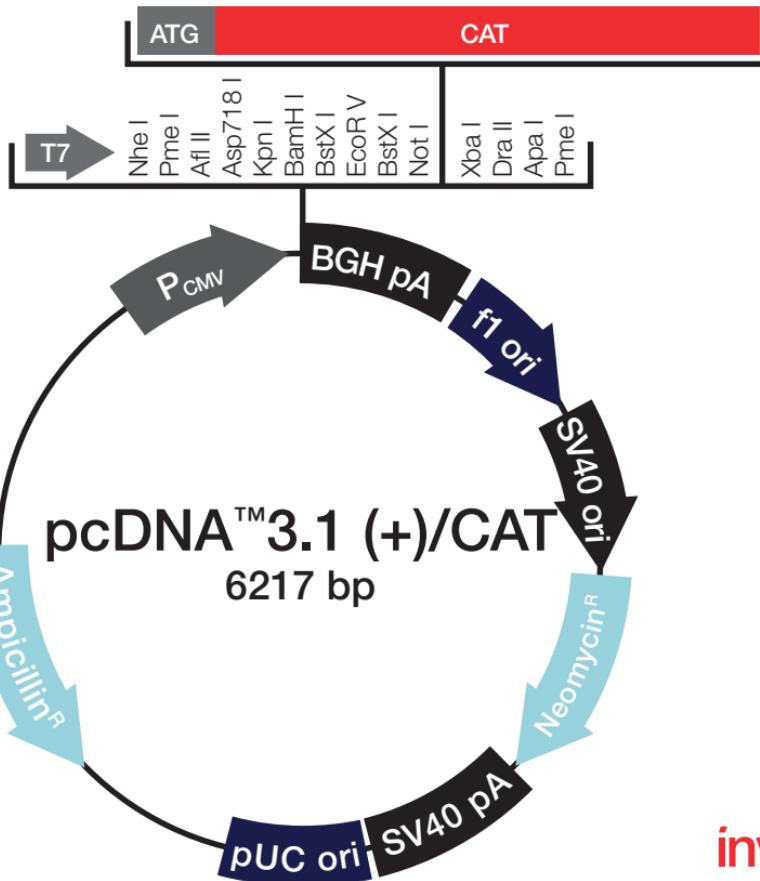
Neomycin resistance gene (ORF): bases 2925-3719

SV40 early polyadenylation sequence: bases 3893-4023

pUC origin: bases 4406-5076 (c)

Ampicillin resistance (*bla*) gene (ORF): bases 5221-6081 (c)

(c) = complementary strand



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**invitrogen**  
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