Comments for pcDNA4™/TO/myc-His/lacZ

8198 nucleotides

CMV promoter: bases 232-958
  TATA box: bases 804-810
  Tetracycline operator 2 (2X TetO2) sequences: bases 820-859
CMV Forward priming site: bases 769-789
LacZ gene: bases 1039-4095
c-myc epitope: bases 4120-4149
Polyhistidine (6xHis) tag: bases 4165-4182
BGH reverse priming site: bases 4205-4222
BGH polyadenylation sequence: bases 4211-4435
f1 origin: bases 4481-4909
SV40 promoter and origin: bases 4914-5258
EM-7 promoter: bases 5300-5366
Zeocin™ resistance gene: bases 5367-5741
SV40 early polyadenylation sequence: bases 5871-6000
pUC origin: bases 6384-7057 (complementary strand)
bla promoter: bases 8063-8161 (complementary strand)
Ampicillin (bla) resistance gene: bases 7202-8062 (complementary strand)