



**Comments for pcDNA™6/BioEase™-GW/lacZ
8434 nucleotides**

- CMV promoter: bases 232-819
- T7 promoter/priming site: bases 863-882
- ATG initiation codon: bases 920-922
- BioEase™ tag: bases 923-1138
- BioEase™ forward priming site: bases 1116-1133
- Enterokinase (EK) recognition site: bases 1160-1174
- attB1*: bases 1184-1208
- lacZ* ORF: bases 1229-4285
- attB2*: bases 4318-4342
- BGH reverse priming site: bases 4389-4406
- BGH polyadenylation signal: bases 4395-4619
- f1 origin: bases 4665-5093
- SV40 early promoter and origin: bases 5120-5429
- EM7 promoter: bases 5484-5550
- Blasticidin resistance gene: bases 5551-5949
- SV40 early polyadenylation signal: bases 6107-6237
- pUC origin: bases 6620-7293 (complementary strand)
- bla* promoter: bases 8299-8397 (complementary strand)
- Ampicillin (*bla*) resistance gene: bases 7438-8298 (complementary strand)