



**Comments for pcDNA™ 6.2-GW/miR
4944 nucleotides**

CMV promoter: bases 1-588
 miRNA forward sequencing primer site: bases 654-673
 attB1 site: bases 680-704
 5' miR flanking region: bases 737-763
 5' overhang (C): bases 760-763
 5' overhang: bases 764-767
 3' miR flanking region: bases 764-808
 attB2 site (C): bases 837-861
 miRNA reverse sequencing primer site (C): bases 852-871
 TK polyadenylation signal: bases 890-1161
 f1 origin: bases 1273-1701
 SV40 early promoter and origin: bases 1728-2036
 EM7 promoter: bases 2091-2157
 Blastidicin resistance gene: bases 2158-2556
 SV40 polyadenylation signal: bases 2714-2844
 pUC origin (C): bases 2982-3655
 Spectinomycin resistance gene (C): bases 3725-4735
 Spectinomycin promoter (C): bases 4736-4869

(C) = Complementary strand