



**Comments for pcDNA5/FRT  
5070 nucleotides**

CMV promoter: bases 232-819

CMV forward priming site: bases 769-789

T7 promoter/priming site: bases 863-882

Multiple cloning site: bases 895-1010

BGH reverse priming site: bases 1022-1039

BGH polyadenylation signal: bases 1028-1252

FRT site: bases 1536-1583

Hygromycin resistance gene (no ATG): bases 1591-2611

SV40 early polyadenylation signal: bases 2743-2873

pUC origin: bases 3256-3929 (complementary strand)

*bla* promoter: bases 4935-5033 (complementary strand)

Ampicillin (*bla*) resistance gene: bases 4074-4934 (complementary strand)