



**Comments for pcDNA5/FRT/CAT**  
5858 nucleotides

CMV promoter: bases 232-819

CMV forward priming site: bases 769-789

T7 promoter/priming site: bases 863-882

Chloramphenicol acetyl transferase (CAT) gene: bases 1026-1685

BGH reverse priming site: bases 1810-1827

BGH polyadenylation signal: bases 1816-2040

FRT site: bases 2324-2371

Hygromycin resistance gene (no ATG): bases 2379-3399

SV40 early polyadenylation signal: bases 3531-3661

pUC origin: bases 4044-4717 (complementary strand)

*bla* promoter: bases 5723-5821 (complementary strand)

Ampicillin (*bla*) resistance gene: bases 4862-5722 (complementary strand)