



**Comments for pTracer™-CMV/Bsd
6048 nucleotides**

Human cytomegalovirus (CMV) promoter: bases 235-822

CMV forward priming site: bases 769-789

T7 promoter/priming site: bases 863-882

Multiple cloning site: bases 895-1010

BGH polyadenylation sequence: bases 1028-1223

BGH reverse priming site: bases 1022-1039

Human EF-1 α promoter: bases 1307-2485

EM7 promoter: bases 2509-2575

Cycle 3-GFP-blasticidin fusion gene

 Cycle 3-GFP gene: bases 2576-3280

 Blasticidin resistance gene (no ATG): bases 3281-3679

SV40 early polyadenylation sequence: bases 3721-3851

pUC origin: bases 4234-4907 (complementary strand)

bla promoter: bases 5913-6011 (complementary strand)

Ampicillin (*bla*) resistance gene: bases 5052-5912 (complementary strand)