



**Comments for pFastBac™ HT A**  
4856 nucleotides

f1 origin: bases 2-457

Ampicillin resistance gene: bases 589-1449

pUC origin: bases 1594-2267

Tn7R: bases 2511-2735

Gentamicin resistance gene: bases 2802-3335 (complementary strand)

Polyhedrin promoter (P<sub>PH</sub>): bases 3904-4032

Initiation ATG: bases 4050-4052

6xHis tag: bases 4062-4079

TEV recognition site: bases 4101-4121

Multiple cloning site: bases 4119-4222

SV40 polyadenylation signal: bases 4240-4480

Tn7L: bases 4509-4674

\*Frameshift occurs at the  
*BamH I* site in each vector

