



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_{PH}): 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