

Comments for pBAD-DEST49
6160 base pairs

Arabinose O₂ operator: bases 4-19
 Arabinose O₁ operator: bases 161-182
 CAP binding site: bases 203-216
 Arabinose I₁ and I₂ region: bases 213-251
 Arabinose minimal promoter: bases 248-276
 RBS: bases 329-332
 His-Patch thioredoxin: bases 346-674
 Enterokinase recognition site: bases 691-705
attR1 recombination site: bases 718-842
 Chloramphenicol resistance (Cm^R) gene: bases 951-1610
ccdB gene: bases 1952-2257
attR2 recombination site: bases 2298-2422
 V5 epitope: bases 2436-2477
 6xHis tag: bases 2487-2507
rrnB transcription termination region: bases 2610-2767
bla promoter: bases 2948-3046
 Ampicillin resistance (*bla*) gene: bases 3047-3907
 pUC origin: bases 4052-4725
araC gene: bases 5256-6134 (c)

(c) = complementary strand

