



**Comments for pMT-DEST48**  
**5179 nucleotides**

Metallothionein promoter: bases 406-772

*attR1* recombination site: bases 853-977

Chloramphenicol resistance gene: bases 1086-1745

*ccdB* gene: bases 2087-2392

*attR2* recombination site: bases 2433-2557

V5 epitope: bases 2571-2612

6xHis tag: bases 2622-2639

SV40 late polyadenylation region: bases 2782-2922

pUC origin: bases 3242-3975

Ampicillin (*bla*) resistance ORF: bases 4120-4980 (complementary strand)

*bla* promoter: bases 4981-5079 (complementary strand)

 **invitrogen**<sup>™</sup>