



**Comments for pLenti7.3/V5-DEST**  
9630 nucleotides

- RSV/5' LTR hybrid promoter: bases 1-410
  - RSV promoter: bases 1-229
  - HIV-1 5' LTR: bases 230-410
- 5' splice donor: base 520
- HIV-1 psi ( $\psi$ ) packaging signal: bases 521-565
- HIV-1 Rev response element (RRE): bases 1075-1308
- 3' splice acceptor: base 1656
- 3' splice acceptor: base 1684
- cPPT: bases 1801-1923
- CMV promoter: bases 1935-2519
- attR1* site: bases 2568-2692
- Chloramphenicol resistance gene (*Cm<sup>R</sup>*): bases 2801-3460
- ccdB* gene: bases 3802-4107
- attR2* site: bases 4148-4272
- V5 epitope: bases 4325-4366
- WPRE: bases 4385-4982
- SV40 promoter: bases 4993-5301
- EmGFP: bases 5360-6079
- $\Delta$ U3/3' LTR: bases 6150-6384
  - $\Delta$ U3: bases 6150-6203
  - 3' LTR: bases 6151-6384
- SV40 polyadenylation signal: bases 6456-6587
- bla* promoter: bases 7446-7544
- Ampicillin (*bla*) resistance gene: bases 7545-8405
- pUC origin: bases 8550-9223