

Comments for pLenti6.3/TO/V5-DEST
9351 base pairs

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 (ψ) 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/TO promoter: bases 1937-2491
 CMV promoter: bases 1937-2436
 TATA box: bases 2436-2442
 Tetracycline operator (2X TetO₂) sequences: bases 2452-2491
attR1 site: bases 2532-2656
 Chloramphenicol resistance gene (Cm^R): bases 2765-3424
ccdB gene: bases 3766-4071
attR2 site: bases 4112-4236
 V5 epitope: bases 4289-4330
 SV40 promoter: bases 4957-5265
 EM7 promoter: bases 5320-5386
 Blasticidin resistance gene: bases 5387-5785
 Δ U3/3' LTR: bases 5871-6105
 Δ U3: bases 5871-5924
 3' LTR: bases 5925-6105
 SV40 polyadenylation signal: bases 6177-6308
bla promoter: bases 7167-7265
 Ampicillin resistance (*bla*) gene: bases 7266-8126
 pUC origin: bases 8271-8944

