

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

ΔU3/3' LTR: bases 5871-6105

ΔU3: bases 5871-5924

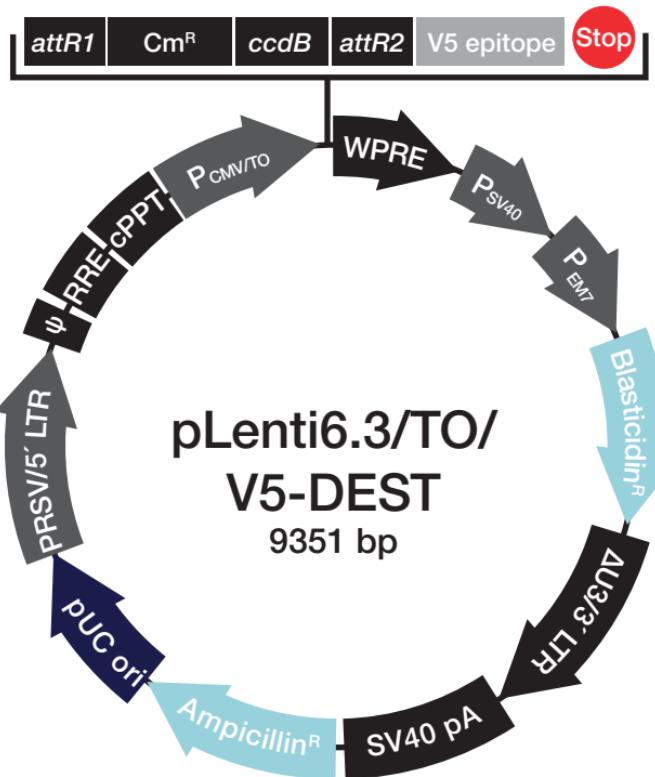
3' LTR: bases 5925-6105

SV40 polyadenylation signal: bases 6177-6308

bla promoter: bases 7167-7265

Ampicillin resistance (bla) gene: bases 7266-8126

pUC origin: bases 8271-8944



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