



**Comments for pLenti6/UbC/V5-DEST
9320 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 (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

UbC promoter: bases 1798-3016

attR1 site: bases 3072-3196

Chloramphenicol resistance gene (Cm^R): bases 3305-3964

ccdB gene: bases 4306-4611

attR2 site: bases 4652-4776

V5 epitope: bases 4829-4870

SV40 early promoter and origin: bases 4925-5234

EM7 promoter: bases 5289-5355

Blasticidin resistance gene: bases 5356-5754

$\Delta U3/3'$ LTR: bases 5840-6074

$\Delta U3$: bases 5840-5893

3' LTR: bases 5894-6074

SV40 polyadenylation signal: bases 6146-6277

bla promoter: bases 7136-7234

Ampicillin (*bla*) resistance gene: bases 7235-8095

pUC origin: bases 8240-8913