



Comments for pLenti CMV/TO DEST
8410 nucleotides

bla promoter: bases 32-131
ampicillin resistance gene: bases 132-992
pUC origin: bases 1138-1810
RSV/5LTR hybrid promoter: bases 2218-2628
HIV-1 psi (Ψ)packaging signal: bases 2736-2781
HIV-1 Rev response element (RRE): bases 3272-3525
3' splice acceptor: base 3862
3' splice acceptor: base 3901
Central polypurine tract (cPPT): bases 4011-4073
CMV/TO promoter: bases 4145-4702
attR1 site: bases 4740-4864
Chloramphenicol resistance gene (Cm): bases 4974-5633
ccdB gene: bases 5975-6280
attR2 site: bases 6320-6446
Woodchuck post-transcriptional element (PRE): bases 6475-7067
 Δ U3/3'LTR: bases 7152-7384
SV40 polyadenylation signal: bases 7455-7608

Recommended *E.coli* strain for propagation: DB3.1 or ccDB survival.

NOTE: The position of the genetic elements is approximative.