



comments for pLenti CMV Blast DEST #2
9331 nucleotides

bla promoter: bases 32-131
 ampicillin resistance gene: bases 132-982
 pUC origin: bases 1138-1810
 RSV/5'LTR 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 promoter: bases 4145-4730
 attR1 site: bases 4763-4888
 Chloramphenicol resistance gene (Cm): bases 4997-5656
 ccdB gene: bases 5998-6303
 attR2 site: bases 6344-6469
 Woodchuck post-transcriptional element (PRE): bases 6498-7091
 SV40 early promoter and origin: bases 7155-7517
 EM7 promoter: bases 7521-7586
 Blastidicin resistance gene: bases 7587-7985
 ΔU3/3'LTR: bases 8073-8305
 SV40 polyadenylation signal: bases 8376-8529

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

NOTE: This is not an Invitrogen plasmid. The position of the genetic elements is approximative.

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