



Comments for pLenti PGK Puro DEST
9599 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
 Human phosphoglycerate kinase (PGK) promoter: bases 4179-4694
 attR1 site: bases 4745-4870
 Chloramphenicol resistance gene (Cm): bases 4979-5638
 ccdB gene: bases 5980-6285
 attR2 site: bases 6325-6451
 Woodchuck post-transcriptional element (PRE): bases 6480-7072
 Murine phosphoglycerate kinase (pGK) promoter: bases 7079-7600
 Puromycin resistance gene: bases 7603-8202
 ΔU3/3' LTR: bases 8339-8577
 SV40 polyadenylation signal: bases 8645-8779

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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