



**Comments for pLenti X2 Hygro DEST
9772 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
 Woodchuck post-transcriptional element (PRE): bases 4182-4774
 Murine phosphoglycerate kinase (pGK) promoter: bases 4780-5284
 Hygromycin resistance gene: bases 5344-6370
 Δ U3/3'LTR: bases 6680-8743
 attR2 site: bases 6912-6787
 ccdB gene: bases 7257-6952
 Chloramphenicol resistance gene (Cm): bases 8258-7599
 attR1 site: bases 8492-8368
 SV40 polyadenylation signal: bases 8817-8971

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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