



Comments for pLenti RNAi GFP-Zeo DEST #2
7575 nucleotides

- pUC origin: bases 28-716
- RSV/5LTR hybrid promoter: bases 1121-1540
- 5' splice donor: base
- HIV-1 psi (Ψ) packaging signal: bases 1643-1691
- HIV1 Rev response element (RRE): bases 2180-2438
- 3' splice acceptor: base 2772
- 3' splice acceptor: base 2800
- Central polypurine tract (cPPT): bases 2916-2980
- attR1 site: bases 3068-3195
- Chloramphenicol resistance gene (Cm): bases 3230-3962
- ccdB gene: bases 4304-4609
- attR2 site: bases 4649-4781
- Woodchuck post-transcriptional element (PRE): bases 4804-5397
- SV40 early promoter and origin: bases 5456-5780
- EM7 promoter: bases 5788-5855
- GFP-Zeocin resistance gene: bases 5856-6953
- Δ U3/3'LTR: bases 7044-7287
- SV40 polyadenylation signal: bases 7351-7515

NOTE: The position of the genetic elements is approximative.