

Comments for pLenti6.3/TO/V5-GW/lacZ
10771 base pairs

RSV enhancer/promoter: bases 1-229
 HIV-1 5' LTR: bases 230-410
 5' splice donor: base 520
 HIV-1 psi (ψ) packaging signal: bases 521-565
 HIV-1 Rev response element (RRE): bases 1075-1308
 3' splice acceptor: base 1656
 3' splice acceptor: base 1684
 cPPT: bases 1801-1923
 CMV/TO promoter: bases 1937-2442
 CMV promoter: bases 1937-2435
 TATA box: bases 2436-2442
 Tetracycline operator (2X TetO₂) sequence: bases 2452-2491
attB1 site: bases 2533-2553
lacZ ORF: bases 2559-5630
attB2 site: bases 5644-5656
 V5 epitope: bases 5709-5750
 WPRE: bases 5769-6366
 SV40 early promoter and origin: bases 6377-6685
 EM7 promoter: bases 6740-6806
 Blasticidin resistance gene: bases 6807-7205
 Δ U3/HIV-1 3' LTR: bases 7291-7525
 Δ U3: bases 7291-7344
 Truncated HIV-1 3' LTR: bases 7345-7525
 SV40 polyadenylation signal: bases 7597-7728
bla promoter: bases 8587-8685
 Ampicillin resistance (*bla*) gene: bases 8686-9546
 pUC origin: bases 9691-10364

