

**gene** **Complement 7218..8078**

/gene = Ampicillin  
/vntifkey = 60

**promoter** **3017..3596**

/dnas\_title = CMV  
/vntifkey = 30  
/label = CMV\_imnearly\_promoter

**primer** **781..801**

/dnas\_title = CMV forward (2\*!)  
/vntifkey = 27  
/label = CMV forward (2\*!)

**primer** **3526..3546**

/dnas\_title = CMV forward (2\*!)  
/vntifkey = 27  
/label = CMV forward (2\*!)

**promoter** **248..824**

/dnas\_title = CMV\_imnearly\_promoter  
/vntifkey = 30  
/label = CMV\_imnearly\_promoter

**misc\_feature** **2459..2474**

/dnas\_title = cPPT  
/vntifkey = 21  
/label = cPPT

**misc\_feature** 5880..5895

/dnas\_title = cPPT  
/vntifkey = 21  
/label = cPPT

**misc\_feature** 844..1024

/dnas\_title = HIV-1\_5\_LTR  
/vntifkey = 21  
/label = HIV-1\_5\_LTR

**misc\_feature** 1135..1179

/dnas\_title = HIV-1\_psi\_pack  
/vntifkey = 21  
/label = HIV-1\_psi\_pack

**misc\_feature** 2825..2858

/dnas\_title = loxP  
/vntifkey = 21  
/label = loxP

**misc\_feature** 5011..5044

/dnas\_title = loxP  
/vntifkey = 21  
/label = loxP

**pSicoR mCherry**

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**gene** **4281..4991**

/dnas\_title = mCherry

/vntifkey = 21

/label = mCherry

**primer** **2488..2509**

/dnas\_title = MO-217 (pSicoR seq primer)

/vntifkey = 27

/label = MO-217 (pSicoR seq primer)

**primer** **2865..2887**

/dnas\_title = MO-219 (pSicoR forw colony)

/vntifkey = 27

/label = MO-219 (pSicoR forw colony)

**primer** **Complement 314..334**

/dnas\_title = MO-220\_2\*! (pSicoR rev colony)

/vntifkey = 27

/label = MO-220\_2\*! (pSicoR rev colony)

**primer** **Complement 3059..3079**

/dnas\_title = MO-220\_2\*! (pSicoR rev colony)

/vntifkey = 27

/label = MO-220\_2\*! (pSicoR rev colony)

**primer** **Complement 5096..5117**

/dnas\_title = MO-228 (WPRE rev seq primer)  
/vntifkey = 27  
/label = MO-228 (WPRE rev seq primer)

**primer** **3575..3591**

/dnas\_title = MO-229 (Marker primer forw)  
/vntifkey = 27  
/label = MO-229 (Marker primer forw)

**primer** **Complement 5692..5708**

/dnas\_title = pBluescriptKS\_primer  
/vntifkey = 21  
/label = pBluescriptKS\_primer

**rep\_origin** **Complement 6444..7063**

/dnas\_title = pBR322\_origin  
/vntifkey = 33  
/label = pBR322\_origin

**insert** **3609..4268**

/source = puro-t2A  
/label = Puro-T2A

**misc\_feature** **1695..1928**

/dnas\_title = RRE  
/vntifkey = 21  
/label = RRE

**misc\_feature** 3589..3589

/dnas\_title = Transcription start site

/vntifkey = 21

/label = Transcription start site

**misc\_feature** 6217..6397

/dnas\_title = trunchIV-1\_3\_LTR

/vntifkey = 21

/label = trunchIV-1\_3\_LTR

**misc\_feature** 5880..5901

/dnas\_title = U3PPT

/vntifkey = 21

/label = U3PPT

**promoter** 2631..2945

/dnas\_title = U6

/vntifkey = 29

/label = U6

**misc\_feature** 5102..5689

/dnas\_title = WPRE

/vntifkey = 21

/label = WPRE