

Pbx-1

TGACAGGGACAACGACCCTCTCCCAGGGGCGACAGCAAGCCCCCAAGGACAAAA

c-Myb

CTAGCAGGGACTAGTCATCAGCCAAA**AAAGGTCAACTGT**TCTCACACAAATAAGGAT

bZIP910

Distal 21R in PTLV-1/2

CCGAAGGTT**CTGACGT**CCCAGCCCAGCCTCAAAACCAGGAAATCCATAGAAATGC

Middle 21R

ACCTCGCCCTTACCCACTTCCCCTATCATGAAAAACA**AAAGGCTGTGACGACTACCC**

Proximal 21R

CCTTCCCCAAAAAATTTGCTTAAACCATCA**AATAAA**GACAGCCTAGCCTATATAAGC

U3

R

poly (A) signal

TATA box

ATGAGGATGGTTCAGGAGGGGCTCGTCTCTTGCCGATCGCCCTGCTCACCTCGA

cap

GTGTCCATCTCCTGGTCAATCAGTTGAGACGCCGCCGGCTGCCGGTCTCCTGGTTGT

CGCACCTCCTGAACCACCCCTTG**GGTAAGT**CCCCCCT**TGGTCCGAG**CCTTGGCTACGG

sd-LTR

Rex core

TTTCTGTAGT**CGCTCCC**AGGGAAGTCTCCGAGACTGCCCAAGCCTCTGCTTGCAAGG

Rex core

R

U5

CTACGGCCCTCCACCCCTCTTCCGCGTCCGTGTTAATCTCTTCGCGCCAACCGAAAA

CGAAAGCGCCTCCAGCTCTCTTGGCCCGGGGCCAGGCCTGAGCCGCGCGGGGCGCAC

CACCTTAAGCCCGCTGTACTCAAACCCCTCCGGGAGGGGGCCCTTTACAGTAGGCGCC

CGTCCCCCGGGGAAACATACAAGT**TGGGGGCTCGTCCGGGATCTGTTCCGCTCTCG**

PBS

CCGTTCCCCCCTCCCACT