

LOCUS MinW H2B-mRFP swappable 8231 bp DNA circular

DEFINITION Ligation of MinW (EcoRI/BglII) (This sequence has been entered manua

 lly.

Francesco Marangoni

Fragment of MinW, was cut with EcoRI at pos

 ition 1429), pHIV H2B-mRFP\* (BglII/MfeI) (This sequence has been ent

 ered manually.

Francesco Marangoni

Amplify and cut BglII - MfeI

Cro

 pped from pHIV H2B-mRFP to fragment (4414-5528).

Fragment of pHIV H2

 B-mRFP\*, was cut with BglII at position 3)

FEATURES Location/Qualifiers

 misc\_feature 7536..8220

 /gene="mRFP1"

 misc\_feature 7150..7524

 /gene="H2B"

BASE COUNT 1845 a 2333 c 2200 g 1853 t

ORIGIN

 1 ccgccccccc cccctaacgt tactggccga agccgcttgg aataaggccg gtgtgcgttt

 61 gtctatatgt tattttccac catattgccg tcttttggca atgtgagggc ccggaaacct

 121 ggccctgtct tcttgacgag cattcctagg ggtctttccc ctctcgccaa aggaatgcaa

 181 ggtctgttga atgtcgtgaa ggaagcagtt cctctggaag cttcttgaag acaaacaacg

 241 tctgtagcga ccctttgcag gcagcggaac cccccacctg gcgacaggtg cctctgcggc

 301 caaaagccac gtgtataaga tacacctgca aaggcggcac aaccccagtg ccacgttgtg

 361 agttggatag ttgtggaaag agtcaaatgg ctctcctcaa gcgtattcaa caaggggctg

 421 aaggatgccc agaaggtacc ccattgtatg ggatctgatc tggggcctcg gtgcacatgc

 481 tttacatgtg tttagtcgag gttaaaaaac gtctaggccc cccgaaccac ggggacgtgg

 541 ttttcctttg aaaaacacga tgataatatg gccacaacca tgggggcagg tgccaccggc

 601 cgcgctatgg acgggccgcg cctgctgctg ttgctgcttc tgggggtgtc ccttggaggt

 661 gccaaggagg catgccccac aggcctgtac acacacagcg gtgagtgctg caaagcctgc

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 781 ctggacagcg tgacgttctc cgacgtggtg agcgcgaccg agccgtgcaa gccgtgcacc

 841 gagtgcgtgg ggctccagag catgtcggcg ccgtgcgtgg aggccgacga cgccgtgtgc

 901 cgctgcgcct acggctacta ccaggatgag acgactgggc gctgcgaggc gtgccgcgtg

 961 tgcgaggcgg gctcgggcct cgtgttctcc tgccaggaca agcagaacac cgtgtgcgag

 1021 gagtgccccg acggcacgta ttccgacgag gccaaccacg tggacccgtg cctgccctgc

 1081 accgtgtgcg aggacaccga gcgccagctc cgcgagtgca cacgctgggc cgacgccgag

 1141 tgcgaggaga tccctggccg ttggattaca cggtccacac ccccagaggg ctcggacagc

 1201 acagccccca gcacccagga gcctgaggca cctccagaac aagacctcat agccagcacg

 1261 gtggcaggtg tggtgaccac agtgatgggc agctcccagc ccgtggtgac ccgaggcacc

 1321 accgacaacc tcatccctgt ctattgctcc atcctggctg ctgtggttgt gggccttgtg

 1381 gcctacatag ccttcaagag gtgatagatg gatcctaatc aacctctgga ttacaaaatt

 1441 tgtgaaagat tgactggtat tcttaactat gttgctcctt ttacgctatg tggatacgct

 1501 gctttaatgc ctttgtatca tgctattgct tcccgtatgg ctttcatttt ctcctccttg

 1561 tataaatcct ggttgctgtc tctttatgag gagttgtggc ccgttgtcag gcaacgtggc

 1621 gtggtgtgca ctgtgtttgc tgacgcaacc cccactggtt ggggcattgc caccacctgt

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 1921 ggcctgctgc cggctctgcg gcctcttccg cgtcttcgcc ttcgccctca gacgagtcgg

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