LOCUS pJFRC19-PAT3-Halo(V2)-C 9718 bp ds-DNA circular 03-JUN-2021

DEFINITION .

FEATURES Location/Qualifiers

primer 92..118

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/note="sequence: TGGTGGGCATAATAGTGTTGTTTATAT"

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primer 829..850

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primer complement(954..968)

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/label="Pat-3 "

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CDS 1170..1262

/label="Translation 1170-1262"

misc\_feature 1263..2150

/label="HaloTag"

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primer complement(1323..1341)

/label="Halo Genotyping R2"

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primer 1507..1521

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misc\_feature 2151..2180

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CDS 2151..2861

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primer complement(2170..2195)

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primer complement(2868..2889)

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primer 3106..3122

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polyA\_signal complement(3371..3562)

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primer 5211..5230

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primer 8199..8212

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primer 8199..8214

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primer 8892..8907

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181 CTGGAACTAG GGCGCGCCTC CGGAACATAA TGGTGCAGGG CGCTGACTTC CGCGTTTCCA

241 GACTTTACGA AACACGGAAA CCGAAGACCA TTCATGTTGT TGCTCAGGTC GCAGACGTTT

301 TGCAGCAGCA GTCGCTTCAC GTTCGCTCGC GTATCGGTGA TTCATTCTGC TAACCAGTAA

361 GGCAACCCCG CCAGCCTAGC CGGGTCCTCA ACGACAGGAG CACGATCATG CGCACCCGTG

421 GCCAGGGCCG CAAGCTTGCA TGCCTGCAGG TTACTGTACA TCCATACAGT AAGTACTGTA

481 CATCCATACA GTAAGTACTG TACATCCATA CAGTAAGTAC TGTACATCCA TACAGTAAGT

541 ACTGTACATC CATACAGTAA GCGGAGACTC TAGCCCTAGG GCATGCCTGC AGGTTACTGT

601 ACATCCATAC AGTAAGTACT GTACATCCAT ACAGTAAGTA CTGTACATCC ATACAGTAAG

661 CGGAGACTCT AGCGCTAGCG CATGCCTGCA GGTTACTGTA CATCCATACA GTAAGTACTG

721 TACATCCATA CAGTAAGTAC TGTACATCCA TACAGTAAGT ACTGTACATC CATACAGTAA

781 GTACTGTACA TCCATACAGT AAGCGGAGAC TCTAGCACTA GTGACGTCGA GCGCCGGAGT

841 ATAAATAGAG GCGCTTCGTC TACGGAGCGA CAATTCAATT CAAACAAGCA AAGTGAACAC

901 GTCGCTAAGC GAAAGCTAAG CAAATAAACA AGCGCAGCTG AACAAGCTAA ACAATCTGCA

961 GTAAAGTGCA AGTTAAAGTG AATCAATTAA AAGTAACCAG CAACCAAGTA AATCAACTGC

1021 AACTACTGAA ATCTGCCAAG AAGTAATTAT TGAATACAAG AAGAGAACTC TGAATAGATC

1081 TAAAAGGTAG GTTCAACCAC TGATGCCTAG GCACACCGAA ACGACTAACC CTAATTCTTA

1141 TCCTTTACTT CAGGCGGCCG CGGCTCGAGA TGCCACCTTC AACATCATTG CTGCTCCTCG

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1261 GCGCAGAAAT CGGTACTGGC TTTCCATTCG ACCCCCATTA TGTGGAAGTC CTGGGCGAGC

1321 GCATGCACTA CGTCGATGTT GGTCCGCGCG ATGGCACCCC TGTGCTGTTC CTGCACGGTA

1381 ACCCGACCTC CTCCTACGTG TGGCGCAACA TCATCCCGCA TGTTGCACCG ACCCATCGCT

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1981 GCACCCCAGG CGTTCTGATC CCACCGGCCG AAGCCGCTCG CCTGGCCAAA AGCCTGCCTA

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2101 TGATCGGCAG CGAGATCGCG CGCTGGCTGT CGACGCTCGA GATTTCCGGC GGTGGCGGCG

2161 GAAGTGGAGG TGGAGGCTCG GTCGACTTCC AGAAGGCCTC CAGCATAGTC TATAAGAAAG

2221 AGGGGGAACA GGTGGAGTTC TCCTTCCCAC TCGCCTTTAC AGTTGAAAAG CTGACGGGCA

2281 GTGGCGAGCT GTGGTGGCAG GCGGAGAGGG CTTCCTCCTC CAAGTCTTGG ATCACCTTTG

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4381 AACTACTTAC TCTAGCTTCC CGGCAACAAT TAATAGACTG GATGGAGGCG GATAAAGTTG

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