SEQUENCE LISTING

<110> WARF

<120> NON-VIRAL REPROGRAMMING

<130> 960296.00914

Sequence

<213> OrganismName : Homo sapiens
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<212> Type : DNA
<211> Length : 1411
SequenceName : SEQ ID NO:1
SequenceDescription :

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<213> OrganismName : Homo sapiens
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<212> Type : DNA
<211> Length : 2518
SequenceName : SEQ ID NO:2
SequenceDescription :

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<213> OrganismName : Homo sapiens
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taagctgtaa catacttaat tgatttctta ccgtttttgg ctctgttttg ctatatcccc 1920

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acatgagtac tgctttagtt ggtttaagtt caaatgaatg aaacaactat ttttccttta 2040

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<212> Type : DNA
<211> Length : 2098
SequenceName : SEQ ID NO:3
SequenceDescription :

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<213> OrganismName : Homo sapiens
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tccgtgtcca accagcagtt tgcaggtggc tgcgccaagg cggcagaaga ggcgcccgag 180

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<212> Type : DNA

<211> Length : 4014
SequenceName : SEQ ID NO:4
SequenceDescription :

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<213> OrganismName : Homo sapiens
<400> PreSequenceString :

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<212> Type : DNA
<211> Length : 2377
SequenceName : SEQ ID NO:5
SequenceDescription :

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<213> OrganismName : Homo sapiens
<400> PreSequenceString :

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tgcggcaaaa cctacacaaa gagttcccat ctcaaggcac acctgcgaac ccacacaggt 1860

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cgagcatttt ccaggtcgga ccacctcgcc ttacacatga agaggcattt ttaaatccca 2040

gacagtggat atgacccaca ctgccagaag agaattcagt atttttact tttcacactg 2100

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cttggtgagt cttggttcta aaggtaccaa acaaggaagc caaagttttc aaactgctgc 2580

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taatatacct ggtttacttc tttagcattt ttatgcagac agtctgttat gcactgtggt 2700

ttcagatgtg caataatttg tacaatggtt tattcccaag tatgccttaa gcagaacaaa 2760

tgtgtttttc tatatagttc cttgccttaa taaatatgta atataaattt aagcaaacgt 2820

ctattttgta tatttgtaaa ctacaaagta aaatgaacat tttgtggagt ttgtattttg 2880

catactcaag gtgagaatta agttttaaat aaacctataa tattttatct gaaaaaaaaa 2940

aaaaaaaaa 2949

<212> Type : DNA
<211> Length : 2949
SequenceName : SEQ ID NO:6
SequenceDescription :

Sequence

<213> OrganismName : Simian virus 40
<400> PreSequenceString :

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gggcggcggc ggcaccggga gccgccgagt gaccctcccc cgccccctctg gccccccacc 120

ctcccacccg cccgtggccc gcgcccatgg ccgcgcgcgc tccacacaac tcaccggagt 180

ccgcgccttg cgccgccgac cagttcgcag ctccgcgcca cggcagccag tctcacctgg 240

cggcaccgcc cgcccaccgc cccggccaca gcccctgcgc ccacggcagc actcgaggcg 300

accgcgacag tggtggggga cgctgctgag tggaagagag cgcagcccgg ccaccggacc 360

tacttactcg ccttgctgat tgtctatttt tgcgtttaca acttttctaa gaacttttgt 420

atacaaagga acttttaaa aaagacgctt ccaagttata tttaatccaa agaagaagga 480

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cagccacctg gcgagtctga catggctgtc agcgacgcgc tgctcccatc tttctccacg 660

ttcgcgtctg gcccggcggg aagggagaag acactgcgtc aagcaggtgc cccgaataac 720

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agaacagatg gggtctgtga ctggatcttc tatcattcca attctaaatc cgacttgaat 2280

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ctattttgta tatttgtaaa ctacaaagta aaatgaacat tttgtggagt ttgtattttg 2880

catactcaag gtgagaatta agttttaaat aaacctataa tattttatct gaaaaaaaaa 2940

aaaaaaaaa 2949

<212> Type : DNA
<211> Length : 2949
SequenceName : SEQ ID NO:7
SequenceDescription :

Sequence

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
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gccgcgcgct ccccgctgcc gagccgtgcg ctccctgctg cgcagccact accgcgaggt 120

gctgccgctg gccacgttcg tgcggcgcct ggggccccag ggctggcggc tggtgcagcg 180
cggggacccg gcggctttcc gcgcgctggt ggcccagtgc ctggtgtgcg tgccctggga 240
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tccaggtgga gaccctgaga aggaccctgg gagctctggg aatttggagt gaccaaaggt 3900

gtgccctgta cacaggcgag gaccctgcac ctggatgggg gtccctgtgg gtcaaattgg 3960

ggggaggtgc tgtgggagta aaatactgaa tatatgagtt tttcagtttt gaaaaaaa 4018

<212> Type : DNA
<211> Length : 4018
SequenceName : SEQ ID NO:8
SequenceDescription :

Sequence

<213> OrganismName : Foot-and-mouth disease virus
<400> PreSequenceString :
ggttccggaa aaattgtcgc tcctgtcaaa caaactctta actttgattt actcaaactg 60

gctggggatg tagaaagcaa tccaggtcca 90
<212> Type : DNA
<211> Length : 90
SequenceName : SEQ ID NO:9
SequenceDescription :

Sequence

<213> OrganismName : Cytomegalovirus
<400> PreSequenceString :
tagttattaa tagtaatcaa ttacggggtc attagttcat agcccatata tggagttccg 60

cgttacataa cttacggtaa atggcccgcc tggctgaccg cccaacgacc cccgcccatt 120

gacgtcaata atgacgtatg ttcccatagt aacgccaata gggactttcc attgacgtca 180

atgggtggag tatttacggt aaactgccca cttggcagta catcaagtgt atcatatgcc 240

aagtacgccc cctattgacg tcaatgacgg taaatggccc gcctggcatt atgcccagta 300

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catggtgatg cggttttggc agtacatcaa tgggcgtgga tagcggtttg actcacgggg 420

atttccaagt ctccacccca ttgacgtcaa tgggagtttg ttttggcacc aaaatcaacg 480

ggactttcca aaatgtcgta acaactccgc cccattgacg caaatgggcg gtaggcgtgt 540

acggtgggag gtctatataa gcagagctgg tttagtgaac cgtcagatc 589
<212> Type : DNA
<211> Length : 589
SequenceName : SEQ ID NO:10
SequenceDescription :

Sequence

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
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gagaagttgg ggggaggggt cggcaattga accggtgcct agagaaggtg gcgcggggta 120

aactgggaaa gtgatgtcgt gtactggctc cgccttttc ccgagggtgg gggagaaccg 180

tatataagtg cagtagtcgc cgtgaacgtt ctttttcgca acgggtttgc cgccagaaca 240

caggtaagtg ccgtgtgtgg ttcccgcggg cctggcctct ttacgggtta tggcccttgc 300

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ataagtctct agccatttaa aatttttgat gacctgctgc gacgcttttt ttctggcaag 540

atagtcttgt aaatgcgggc caggatctgc acactggtat ttcggttttt gggcccgcgg 600

ccggcgacgg ggcccgtgcg tcccagcgca catgttcggc gaggcggggc ctgcgagcgc 660

ggccaccgag aatcggacgg gggtagtctc aagctggccg gcctgctctg gtgcctggcc 720

tcgcgccgcc gtgtatcgcc ccgccctggg cggcaaggct ggcccggtcg gcaccagttg 780

cgtgagcgga aagatggccg cttcccggcc ctgctccagg gggctcaaaa tggaggacgc 840

ggcgctcggg agagcgggcg ggtgagtcac ccacacaaag gaaaagggcc tttccgtcct 900

cagccgtcgc ttcatgtgac tccacggagt accgggcgcc gtccaggcac ctcgattagt 960

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<212> Type : DNA
<211> Length : 1192
SequenceName : SEQ ID NO:11
SequenceDescription :

Sequence

<213> OrganismName : Homo sapiens
<400> PreSequenceString :
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gagaagttgg ggggaggggt cggcaattga accggtgcct agagaaggtg gcgcggggta 120

aactgggaaa gtgatgtcgt gtactggctc cgccttttc ccgagggtgg gggagaaccg 180

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cgtgagcgga aagatggccg cttcccggcc ctgctccagg gggctcaaaa tggaggacgc 840

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<212> Type : DNA
<211> Length : 1192
SequenceName : SEQ ID NO:12
SequenceDescription :