```
cISFV-NC 027817.1
                                     UUGAAAGGUUCAAACUCUGGUGUCCAACGUUUGUAUUAAAAUGAGUGGAUUAGGAG
cISFV-NC 034204.1
                                    AUUUUCUUUAGCGACAGAAGGAACCCAAAAAGGGAACCAGAUGGAGCAAAA--CGG
                                                                                                                           54
cISFV-NC_034017.1
                                 --CUAGUGUUGUUAAAAAUUUCUUUGGCGACGUACGGAAAGUAUGGAGCAAUC--GAG
                                                                                                                           54
cISFV-NC-008604.2
cISFV-NC-021069.1
cISFV-NC-012671.1
                              AAGGCUUGAGUUGUUU--AUAAUAGUCGUUUUUCUCGCAGAA--AUGGGAAAGGACGACG
                                                                                                                           56
                                                                                                                          54
                              AA--UUUCGCUACCUU--AUUACCUCUGGUACUAAAGUGGCACUAUGAAGAAGAAGGA--
                              UA--AUUUGCUACUUU--AUUACCUCUGGUACUAACGUGGCGCUAUGAAGAAGAAGGA--
                                                                                                                           54
cISFV-NC 024299.2
                              CISFV-NC 024299.1
CISFV-NC 027819.1
CISFV-NC 001564.2
CISFV-NC 005064.1
CISFV-NC 012932.1
                                                                                                                           56
                              UAGACGUUUGUCACGG----AAUAGCUUGAGAAGAAGCUUACUUAUGUCAAGUAAGGAAG
                              AAUUUUUGCCGAGAGACCGUGA----GGUUGAACCCGGCAAGGAAUGAAGAGGAAGG---
                                                                                                                           53
                                                                                                                           53
                              AAAUCAAAGGAGUUGUUCGGAA----AAGUGACCUUGGUUCGUUAUGAAUAGAGGAA---
                                                                                                                           53
                              AAAAUCUAGAAGUUGUUUGGAA----AAGAGAUAUCUGGUUCGUAUGAAUAGGAUGC---
                                   .....10......20......30.......40......50.......6
                                          .....(((((.....(((((.....)))))))......))
cISFV-NC 027817.1
                              GCCUUCUUCCCCUCCGAGGGAAGAAAAGAAAGCCCCUGUGA---UACAAUCACAGGNNN 113
cISFV-NC 034204.1
                              AAAGUUUUCCCGACCGGGAGGUGGUCGGGCCCGGCCCAGAGA-GGGGCUGGGGAAGANNN 113
cISFV-NC 034017.1
cISFV-NC 008604.2
cISFV-NC 021069.1
                              GAAGUUUUCCCGGCCGGGAGGCGGUCGGGCGGGCCCCAAAGA-GGGGCUGGCGAAGANNN 113
                              GUAAGAAGAAGAGGGCCGGGCUCCUCCGGAUGGU-UGUUACCA--CCGGGGCGCGNNN
                              GUCGGGAGUAGUGGAGAGAGGACGCGGUACGCGCCC-UCCGACCAACCGUGGAGGAANNN 113
cISFV-NC-012671.1
                              GUCUGGAGUGGUGGAGAGAGGACGUGGAACGCGUCC-UCCUGCCAAUCGUGGAGGAGNNN 113
cisfv-NC 024299.2
                              GAGUAAAUUAUGGGAGAAGGGAAGC--UAUCCCGCC-CCCUCCCAUUAAGGAGAAAANNN
CISFV-NC 024299.2
CISFV-NC 027819.1
CISFV-NC 001564.2
CISFV-NC 005064.1
CISFV-NC 012932.1
                              CACUGAAGAAGAAGGGAAUUUCCCUGGGAGGAGGAG-GAAAACGGGGCUUUGAG--ANNN
                              AUUUGGAGGCGCGAGGAAAAGCGCCAGGGAGGAUUUUUCCACCCCGUUCUGGGGAANNN
                                                                                                                          113
                              UCUUGAAGAAAGGGCCUUCGGGCCAAACAUCUGGUCGGCCAUCGACCAGACCGCCGGNNN
                                 ......70......80.......90.......100......110......1
                                               NNNNAUGUG----CAGGGCAACAAGUUCUAACGAACUAGGGUGAGUAG-CGUCACCCC
cISFV-NC 027817.1
                                                                                                                          167
CISFV-NC 02/01/.1

CISFV-NC 034204.1

CISFV-NC 034017.1

CISFV-NC 008604.2

CISFV-NC 021069.1

CISFV-NC 012671.1
                              NNNN--CUC----CAGAGCAAACAAGG<mark>G</mark>AUUUAUCCU<mark>U</mark>AA<mark>G</mark>GUGAUUUGACGACCA
                                                                                                                          166
                              NNNNACCUC----CAGAGCAAACGAGGGAGAAAUCCCU-A GUGAGUUGGCGACCA
NNNNUCACCGCAAGGUGAGGGCGCACAGGAUAGA--AUCCA GUGACU-GACGCCAC
NNNNUCACCGUAAGGUGAGGGCGCACAGGAUCGAAUAUCCG GUGAGU-GACGCCAC
                                                                                                                     CC
                                                                                                                          167
                                                                                                                           170
                                                                                                                     CCC
CCC
                              NNNN-CACCGCAAGGUGAGGGCGCACAG<mark>G</mark>AUCGAGUAU<mark>C</mark>CG<mark>EGU</mark>GAGU-GACGCC<mark>AC</mark>
                                                                                                                          171
cISFV-NC-024299.2
                              NNNN--ACCGCAAGGUGAGGGCGCACAG<mark>G</mark>ACGAAAGUC<mark>C</mark>AGGGUGAGU-GACGAC<mark>ACC</mark>CC
                                                                                                                          170
CISFV-NC-027819.1
CISFV-NC-001564.2
CISFV-NC-005064.1
CISFV-NC-012932.1
                              NNNNAAAGGCCAUCCACGGAGGCAACAGGAAGAAAUUCCG GUGAUU-AGCCACAC NNNNCUUUCAAAACUGGACGGGGCAACAGGAGAAAUCCCG GG-UA-GCGAACCU NNNN--UUCAAAACCGGACGGAGCAACAGGGA-AUUUCCCG GGA--C-GCGUACCC NNNN--A--AAAAUCGGGCGGAGCAACAGGGAGAAAUCCCG GGAAUU-GCGAACCC
                                                                                                                      CC
CU
CU
                                                                                                                           172
                                                                                                                           170
                                                                                                                           167
                                                                                                                          168
                              20......130......140.......150.......160.......170.......1
                               ......((((((....))))))
                              CCGGUUGUGAAAACGAUUGC-GACUAG<mark>A</mark>ACUAAAGUCGAG<mark>A</mark>GUC<mark>UCC</mark>O
cISFV-NC 027817.1
                                                                                                        ACCGAUA
                                                                                                                           226
                              UCUGAAAUGUUAAUAAACU-GUGCGGAA-AAAUCCAAAGACUGUCC
UCUGUAAUGUUUAAUAAGUU-GUGCGGAA-AAAUCCAAAGAAUGUCC
CCG-AAAUGUGUAUAGUAACAGAGCAUGCCUGCAGCAGCAGG--UCU
CCG-AAAUGUGUAUUGUGACAGGCU-UGCUCGCAGCAGCAAA--UCU
CCG-AAAUGUGUAUUGUGACAGGCU-UGCUCGCAGCAGCAAA--UCU
CISFV-NC-034204.1
CISFV-NC-034017.1
CISFV-NC-008604.2
CISFV-NC-021069.1
                                                                                                                          224
225
227
                                                                                                        ACCGAUA
                                                                                                        ACCGAUA
                                                                                                        ACCGUUA
                                                                                                                           228
227
                                                                                                        ACCGUUA
cISFV-NC-012671.1
                                                                                                        ACCGUUA
CISFV-NC-024299.2
CISFV-NC-027819.1
CISFV-NC-001564.2
CISFV-NC-005064.1
                              CCG-AAAUGUGUAUAUAGCCCCAUGUUGAGUCUAUACAACAGG--
                                                                                                                           227
                                                                                                  UU
                                                                                                        ACCGGUA
                                                                                                                          229
227
224
225
                              CCG-AAACGUGAUUUAUAU<mark>G</mark>AUGACAA<mark>GA</mark>AUCAGAUGGAA<mark>G</mark>A--
                                                                                                        ACCGUUA
                              CCGUUAAUGUGAAAAAGUA<mark>U</mark>GGGG---<mark>AA</mark>AGAACUCAUCU<u>U</u>AAC
                                                                                                        ACCGUUA
                              CCG-UAAUGUGAAAAAGUAUGGGG--A<mark>AA</mark>AGAACCCAGCU<mark>A</mark>AAU
                                                                                                  ÜC
                                                                                                        ACCGAUA
cISFV-NC-012932.1
                              CCG-AAAUGUGAAAAAUUA<mark>U</mark>GGGG--A<mark>AA</mark>AGUACCCAUCU<mark>A</mark>AGC
                                                                                                        ACCGUUA
                              80......190......200.......210.......220.......230.......2
                              <mark>)</mark>..<mark>)))))</mark>..<mark>)))))</mark>....<mark>)</mark>))))</mark>...))
                               AGC<mark>U</mark>CGUCAGUUUG<mark>U</mark>UUUAGUCCAAUUA--CGCU 258
cISFV-NC 027817.1
cISFV-NC 034204.1
cISFV-NC 034017.1
cISFV-NC 008604.2
                               CU<mark>U</mark>UGGGAAAGU<mark>UU</mark>UUCAACAC<mark>A</mark>CGUAGCGUCU
                                                                                   258
                               CU<mark>UU</mark>GGGAAAGU<mark>UU</mark>UUCAACACACGUAGCG-CU
C-<mark>U</mark>UGUU-GCGG<mark>GC</mark>AAGCUCUU<mark>G</mark>UUCACGU-CU
                                                                                   258
                                                                                   258
cISFV-NC 021069.1
                               AU-UUGUU-GUGA<mark>GC</mark>AUUGCU-U<mark>G</mark>UCUACGU-CU
AU-UUGUU-GUGA<mark>GC</mark>AUUGCCUU<mark>G</mark>UCUACGU-CU
cisfv-NC-012671.1
CISFV-NC-024299.2
CISFV-NC-027819.1
CISFV-NC-001564.2
CISFV-NC-005064.1
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                               UCCAUCCAGCAU<mark>UC</mark>UUGGA-AUCAU---GG-CU
UUUUGAUUAUCU<mark>UU</mark>UCUAUACC<mark>A</mark>UAGAUGC---
                                                                                   258
                                                                                   258
                                UU<mark>U</mark>GGACUAUCU<mark>UU</mark>UCUAUACC<mark>A</mark>UAAAUGCGCU
                                                                                   258
cISFV-NC-012932.1
                               UUUGGAAUACCU<mark>UU</mark>UCUAUACC<mark>A</mark>UAGAUGCGC-
                              40........250........260.........270...
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