```
dISFV-NC_016997.1
dISFV-NC_017086.1
dISFV-NC_040610.1
dISFV-NC_024017.1
dISFV-NC_027999.1
                                      A-AACAUAACGCAUUAGAA<mark>U</mark>A<mark>GG</mark>UUUGAAAGAGUUGAAUCA----AUGAGAUCAAUGG<mark>U</mark>
                                      AUAACACGUUUGAAUAGGU<mark>U</mark>UAUUGUG-AAUC<mark>G</mark>AAA<mark>U</mark>ACCG----AUG-----G<mark>C</mark>
                                                                                                                                                        45
                                      GAACAAUUUUAAAGAAGUCAAAACUAGAAUUUAAUU-UCA----AUG-----GUUAG
UCGCGCAUUUUGAU-AGAGUUGACUAGAUAACGAAUUAUCG----AUG-----GUGAC
GGAUUAAUUGUUGUUUGAGAGAACAGCGAGAAGUACUA-CU----AUGGUUGAGAAAAC
GUGUUGAGAAAAAGACAGCUUAGGAGAACAAGAGCUGGGA-----AUGGCCGGGAAAGC
TBFV-NC_027999.
TBFV-NC_003690.1
TBFV-NC_027709.1
TBFV-NC_001672.1
TBFV-NC_001809.1
TBFV-NC_005062.1
                                      GUGUUGAGAAAAAGACAGC<mark>U</mark>U<mark>AG</mark>GAGA<mark>ACA</mark>AGAGCU<mark>G</mark>GGG-----AUGGGCAGGAAGU<mark>C</mark>
                                      GUGUUGAGAAAAGACAGC<mark>UUA</mark>GGAGA<mark>ACA</mark>AGAGCU<mark>G</mark>GGG-----AUGGUCAAGAAGG<mark>C</mark>
                                      GUGUUGAGAAAAGACAGC<mark>UUAG</mark>GAGAACAAGAGCU<mark>G</mark>GGG-----AUGGGCAGGAAGAC
GUGUUGAGAAAAAGACAGC<mark>UUAG</mark>GAGAACAAGAGCU<mark>G</mark>GGG-----AUGGCCGGGAAGG<mark>C</mark>
                                                                                                                                                        54
                                      -----AGAAAAAGACAGC<mark>UU<mark>AG</mark>GAGA<mark>ACA</mark>AGAGCU<mark>G</mark>GGAGUGGUUAUG---AUGACCA<mark>C</mark></mark>
TBFV-NC 003687.1
                                           ......10......20.......30.......40.......50.......6
                                      dISFV-NC_016997.1
dISFV-NC_017086.1
dISFV-NC_040610.1
dISFV-NC_024017.1
dISFV-NC_027999.1
TBFV-NC_003690.1
TBFV-NC_027709.1
TBFV-NC_001672.1
TBFV-NC_001809.1
TBFV-NC_005062.1
TBFV-NC_003687.1
                                      CUUUCGAGCUAGGAGCCCGUUAAACGGGCCGUCGAUAUAAAAACGUAAGCUGC---- 110
                                      GAAUAAACCCAAGAA<mark>G</mark>CCCGGAAGACGGGCUAUCGAU<mark>A</mark>UAGUGAGACGUGCGUUGCCUCG 105
ACAA<mark>C</mark>UUGGAAAGACC<mark>G</mark>UUGCAAGACGGUCUGUCAAU<mark>A</mark>UGCGAAAGCGGA--UUACCACC 106
                                      uaaa<mark>u</mark>caagaaagccc<mark>g</mark>ccgcaaagcgggcuguuaau<mark>a</mark>ugcuaacacgca--ucaccaag 106
                                      UAGAGUAGGAUCUCG<mark>CG</mark>UUAAAACCCGAGGUGUCAAU<mark>A</mark>UGAUUAGGCGUA--CUGGAA-- 110
                                      CGUU<mark>C</mark>UAAAAGGAAA<mark>GG</mark>GGGGGGUC--CCCCUCGAC<mark>G</mark>AGCGUCGAAAGUGGCCCCAA-- 110
                                      CAUCCUGAAAGGUAAGGGGGGGGGCGUC--CCCCUCGACGAGUGUCGAAAGAGACCGCAA-- 110
CAUCCUGAAAGGUAAGGGGGGGCGGUC--CCCCUCGACGAGUGUCGAAAGAGACCGCAA-- 110
CAUCCUGAAAGGUAAGGGGGGGCGGUC--CCCCUCGACGAGUGUCGAAAGAGACCGCGA-- 110
CAUCCUGAAAGGCAAGGGGGGGCGGUC--CCCCUCGACGAGUGUCGAAAGAGACCGCGA-- 110
TBFV-NC_003687.1
                                      --UU<mark>C</mark>UAAAGGAAAG<mark>GG</mark>GGGCGGUCC--CCCUA-GGC<mark>G</mark>CAAGCUUAAAGUGACCGCAAAU 106
                                      0.......70.......80........90........100.......110.......1
                                              .....))))))
dISFV-NC_016997.1
dISFV-NC_017086.1
dISFV-NC_040610.1
dISFV-NC_024017.1
dISFV-NC_027999.1
TBFV-NC_003690.1
TBFV-NC_027709.1
TBFV-NC_001672.1
TBFV-NC_001809.1
TBFV-NC_001809.1
                                      ----NNNNNNAGGAAACCCCCCAAAAAUG<mark>U</mark>AUAGGCUAUUAUAUCGACAC<mark>C</mark>UAGGAA 165
                                      CGUCUNNNNNNAGAGGAGACCCCCCAAAAA<mark>U</mark>GAAGGGCACUAUAUCGACAC<mark>U</mark>UGGGAA 165
                                      CG-CUNNNNNNA-----CCCCCUCAUUAUUUUAUAACAGCAUAUUGACACCAGGG-A 158
CG-UGNNNNNNNC-----CCCACUGCUGAGAG-CAAAAUAGCAUAUUGACACUUGGGAA 158
----NNNNNNNUGGCGAACCCCAUUGGAAAUU---UAGCUUCAUAUUGACACCAGGGAA 162
                                      ----nnnnnncucucuucaggauauuucc<mark>uc</mark>cuccuauaccaaa-uuccc<mark>cc</mark>ucguca 164
                                      ----NNNNNNCUCUCUUCAGGAUUUUUCCUCUCUAUACCAAA-UUCCCCCUCGACA 164
----NNNNNNCUCUCUUCAGGAUUUUUCCUCCUCUAUACAAAA-UUCCCCCUCGGUA 164
----NNNNNNN-UCUCUUCAGGGUUUUUCCUCCUCUAUACCAAAUUUCCCCCUCGACA 164
TBFV-NC_005062.1
TBFV-NC_003687.1
                                      -----NNNNNNCUCUCUUCAGGAAAUUUCCU<mark>C</mark>CUCCUAUACCAAA-UUCCC<mark>CC</mark>UCAUCU
                                                                                                                                                        164
                                      aa-gunnnnnncu-uccucgggauuuuuccg<mark>c</mark>cuccuauacuaaauuuccc<mark>cc</mark>aggaaa 164
                                      20......130......140......150......160......170......1
                                      .)))).)).)))))))))))))))))))))
dISFV-NC_016997.1
dISFV-NC_017086.1
dISFV-NC_040610.1
dISFV-NC_024017.1
dISFV-NC_027999.1
                                      -AGACUGGAGAUAC -CUUUGGUUCUUCGACACU -AACUCCU --AAUGGCACAGAGCGCCA 220
-AGACCAGAGGUACUCGCUGAUUCACCGCCACC -AG-ACUA --CACGGCACAGCGCGCCG 220
UAGACCGGAGAAAU -ACACAAUUUCUGGGCACUAAACAACUACAAGCACAGAGCGCUUCG 217
GAGACCAGAGAUAUGAUGUUGUUGUCAAUGCU -GACAACAGCCAUGGCACAGAGCGCCU 217
                                      AAGACCG<mark>GAG</mark>AAA<mark>CUUCUU</mark>GCUUAC<mark>U</mark>CG-CAGCAACCACCG--AAAGGCACAGUAUGCCU
                                                                                                                                                       219
TBFV-NC_003690.1
TBFV-NC_027709.1
TBFV-NC_001672.1
                                      GA<mark>G</mark>GGG<mark>G</mark>GCGGUUCUUGUUCUCCC<mark>U</mark>GAGCCACCAUCACCU----AGACACAGAUAGUCU
                                                                                                                                                        220
                                      GAGGGGGGCGGUUCUUGUUCUCCCUGAGCCACCAUCACCC----AGACACAGAUAGUCU
GAGGGGGGCGCGGUUCUUGUUCUCCCUGAGCCACCAUCACCC---AGACACAGGUAGUCU
                                                                                                                                                        220
                                                                                                                                                        220
TBFV-NC_001809.1
                                      GAGGGGGGCGGUUCUUGUUCUCCCUGAGCCACCAUCACCC----AGACACAGAUAGUCU
GAGGGGGGCGCGGUUCUUGUUCUCCCUGAGCCACCAUCACCC----AGACACAGGCAGUCU
                                                                                                                                                        220
TBFV-NC_005062.1
TBFV-NC_003687.1
                                                                                                                                                        220
                                      CU<mark>G</mark>GGGG<mark>G</mark>GCUUCUUGUUCUCCC<mark>U</mark>GAGCCACCAUCC----AGGCACAGAUAGCCU
                                      80......220......230......2
dISFV-NC_016997.1
dISFV-NC_017086.1
dISFV-NC_040610.1
                                      UA-AG--AAACGGAGUUAGUAUGGAAAAAACAUAA-GUAUCU 258
GA-AA--AGGUAGUUUGGAGGUUGUAAAACAACAA-GUAUCU 258
                                      GA-AA-AGGUAGUUUGGAGGUUGUAAAACAACAA-GUAUCU
                                      AG-AAGUAGUUGUUUCUUGACGAGAGAAUAUGUAUAUCUUGG
dISFV-NC_040610.1
dISFV-NC_024017.1
dISFV-NC_027999.1
TBFV-NC_003690.1
TBFV-NC_027709.1
TBFV-NC_001672.1
TBFV-NC_001809.1
TBFV-NC_005062.1
TBFV-NC_003687.1
                                      GA-AGAGAGCUGUUGUUAUAAUUUACAAAAAAUAACAUAUCU
                                      GA-AACAUUCGGUGGUUGAUGUAGUAAACAACCA--GUUUCU
                                                                                                                      258
                                      GAAAAGGAGGUGAUGCGUGUCUCGGAAAAACAC----CCGCU
                                                                                                                      258
                                      GACAAGGAGGUGAUGCGUGACUCGGAAAAACAC----CCGCUGACAAGGAGGUGAUGUGUGACUCGGAAAAACAC----CCGCU
                                                                                                                       258
                                      GACAAGGAGGUGAUGUGUGACUCGGAAAAACAC----CCGCU
                                                                                                                      258
                                      AACAAGGAGGUGAUGUGUGACUCGGAACAACAC----CCGCU
                                                                                                                      258
                                      GACAAGGAGAUGGUGUGACUCGGAAAAACAC----CCGCU
                                                                                                                      258
                                      40......250......260......270......280
```