```
UCGCGCAUUUUGAUAGAGUUGACUAGAUAACGAAUUAUCG-----AUG-----GUGACUAAAUCAAGAAAGCCCGCCGCAAAGCGGGCUGUUAAUAUGCUAA 92
dISFV-NC 024017.1
                               AUAACACGUUUGAAUAGGUUUAUUGUGAAUCGAAAUACCG-----AUG------GCGAAUAAACCCAAGAAGC---CCGGAAGACGCGUUUCGAUAUAGUGA 89
disfv-NC 017086.1
disfv-NC 016997.1
                               AAACAUAACGCAUUAGAAUAGGUUUGAAGAGUUGAAUCA----AUGAGAUCAAUGGUCUUUCGAGCUAGGAGGC---CCGUUAAACGGGCCGUCGAUAUAAUAA
disfv-NC 040610.1
                               GAACAAUUUUAAAGAAGUCAAAACUAGAAAUUUAAUUUCA-----AUG-----GUUAGACAACUUGGAAAGACGUUGCAAGACGUCGUCAAUAUGCGAA 92
                               GGAUUAAUUGUUGUGGGGGAGAACAGCGAGAAGUACUACU-----AUG--GUUGAGAAAACUAGAGUAGGAUCUCGGGUUAAAACCCGAGGUGUCAAUAUGAUUA 98
disfv-NC 027999.1
TBFV-NC \overline{0}27709.1
                               TBFV-NC 001672.1
                               GUGUUGAGAAAAAGACAGCUUAGGAGAACAAGAGCUGGGG-----AUGGUCAAGAAGGCCAUCCUGAAAGGUAAGGGGGGGCGGUCCCC--CUCGACGAGUGUCGAA
TBFV-NC 001809.1
                               GUGUUGAGAAAAAGACAGCUUAGGAGAACAAGAGCUGGGG-----AUGGGCAGGAAGACCAUCCUGAAAGGCAAGGGGGGGCGGUCCCC--CUCGACGAGUGUCGAA 99
TBFV-NC 005062.1
                               TBFV-NC 003690.1
                               TBFV-NC 003687.1
                                      .......10......20.......30.......40.......50.......60.......70.......80......90......100.....
                               CAC--GCAUCACCAAGCGU-GNNNNNNN------CCCCACUGCUGAGAGCAAAAUAGCAUAUUGACAC<mark>U</mark>UGGGAAGA<mark>G</mark>ACCAG<mark>ABAUA</mark>UGAUG<mark>U</mark>UGUUU<mark>GU</mark>CAAUG 189
dISFV-NC 024017.1
disfv-NC 017086.1
                               GACGUGCGUUGCCUCGCGUCUNNNNNNAGAGGAGACCCCCCAAAAAUGAAGGCACUAUAUCGACAC<mark>U</mark>UGGGAA-<mark>AG</mark>ACCAG<mark>AGGUA</mark>CUCGC<mark>U</mark>GAUUC<mark>AC</mark>CGCC- 194
                               AACGUAAGCUGC------NNNNNNAGGAAACCCCCCCAAAAAUGUAUAGGCUAUUAUAUCGACAC<mark>C</mark>UAGGAA-A<mark>G</mark>ACUGG<mark>AGAUA</mark>CCUU<mark>UG</mark>GUUCU<mark>UC</mark>GA--- 192
dISFV-NC 016997.1
disfv-NC 040610.1
                               AGCGG--AUUACCACCCG-CUNNNNNNNA-----CCCCCUCAUUAUUUAUAUAACAGCAUAUUGACAC<mark>C</mark>AGGG-AUA<mark>G</mark>ACCGGA<mark>GAAA</mark>UACACAAUUUC<mark>U</mark>GGG<mark>C</mark>AC
                               GGCGUAC------UGGAANNNNNNUGGCGAACCCCAUUGGAAAUU---UAGCUUCAUAUUGACAC<mark>C</mark>AGGGAAAA<mark>G</mark>ACCGG<mark>AAAA</mark>CUUC<mark>UU</mark>GCUUA<mark>CU</mark>CGCAG
disfv-NC 027999.1
TBFV-NC \overline{0}27709.1
                               CGGUUCU<mark>UGU</mark>UCUC<mark>CC</mark>UGAGC 194
                                                                                                                                                                       CGGUUCUUGUUCUCCCUGAGC 194
TBFV-NC 001672.1
                               TBFV-NC 001809.1
                               CGUUCU<mark>UGU</mark>UCUC<mark>CC</mark>UGAGC 194
TBFV-NC 005062.1
                               AGAGACCG----CUA-----NNNNNNCUCUCUCUCAGGAAAUUUCCUCCUCUAUACCAAA-UUCCCC<mark>C</mark>UCAUCUGA<mark>G</mark>G-GGG
                                                                                                                                                                         GGUUCUUGUUCUCCCUGAGC 194
                               AGUGGCCC----CAA-----NNNNNNCUCUCUUCAGGAUAUUUCCUCCUCUAUACCAAA-UUCCCC<mark>C</mark>UCGUCAGA<mark>G</mark>G-GGG<mark>GGCGG</mark>UUCUU<mark>G</mark>UUCUC<mark>CC</mark>UGAGC 194
TBFV-NC 003690.1
                               AGUGACCG----CAAAUAAGUNNNNNNNCU-UCCUCGGGAUUUUUCCGCCUCUAUACUAAAUUUCCCC<mark>C</mark>AGGAAAC<mark>UG</mark>G-GGG<mark>GGGGG</mark>UUCUU<mark>G</mark>UUCUC<mark>CC</mark>UGAGC 194
TBFV-NC 003687.1
                               110 \dots 120 \dots 130 \dots 140 \dots 150 \dots 160 \dots 170 \dots 180 \dots 190 \dots 200 \dots 210 \dots
                                                                                         the state of the s
                               CUGACAACAGCCAUGGCACAGAGC
                                                                         CUGAAGAGAG<mark>CUGUUGU - UA</mark>UAAUUU<mark>AC</mark>AAAA<mark>AU</mark>AACA<mark>UAUCU</mark> - - -
disfy-NC 024017.1
disfv-NC 017086.1
                               --ACCAGACUACACGGCACAGCGC
                                                                         CGGAAAAGGU<mark>AGUUUGG</mark>----A<mark>GGU</mark>U<mark>GU</mark>AAAACAACAAG<mark>UAUCU</mark>---
disfv-Nc 016997.1
                                                                        CCAUAAGAAAC<mark>GGAGUUA</mark>-GU---AUG<mark>GA</mark>AAAAACAUAAG<mark>UAU</mark>
                               CACUAACUCCUAAUGGCACAGAGC
disfv-NC 040610.1
                               UAAACAACUAC--AAGCACAGAGC
                                                                       CUUCGAGA-AG<mark>UAGUUGU-UU</mark>CU<mark>UG</mark>ACGAGAGAAUAUGUA<mark>U</mark>AU
disfv-Nc 027999.1
                               CAACCACCGAA--AGGCACAGUAU
                                                                        <mark>CC</mark>UGAA-ACAU<mark>UCGGUGG-UU</mark>GA<mark>UGU-AG</mark>UAAAC<mark>A</mark>ACCAG<mark>UUU</mark>
TBFV-NC \overline{0}27709.1
                               CACCAUCACCC - AGACACAGAUA
                                                                       UCUGACAAGGA<mark>GGUGAUG</mark>CGUGACUC-<mark>GG</mark>AAAAACAC---<mark>C</mark>CGG
TBFV-NC 001672.1
                               CACCAUCACCC - AGACACAGGUA
                                                                       <mark>UCU</mark>GACAAGGA<mark>GGUGAUG</mark>UGUGA<mark>CUC-GG</mark>AAAAA<mark>C</mark>AC---
TBFV-NC 001809.1
                               CACCAUCACCC - AGACACAGAUA
                                                                       <mark>UC</mark>UGACAAGGA<mark>GGUGAUG</mark>UGUGACUC - GGAAAAA<mark>C</mark>AC - - -
                               CACCAUCACCC - AGACACAGGCA
                                                                       <mark>UCU</mark>AACAAGGA<mark>GGUGAUG</mark>UGUGACUC-<mark>GG</mark>AACAA<mark>C</mark>AC---
TBFV-NC 005062.1
TBFV-NC 003690.1
                               CACCAUCACCU - AGACACAGAUAC
                                                                       <mark>UCU</mark>GAAAAGGA<mark>GGUGAUG</mark>CGUGU<mark>CUC-GG</mark>AAAAA<mark>C</mark>AC---
TBFV-NC 003687.1
                               CACCACCAUCC - AGGCACAGAUA CCUGACAAGGAGAUGGUGUGUGACUC - GGAAAAA CAC - - -
                               \dots 220 \dots 230 \dots 240 \dots 250 \dots 260 \dots 270 \dots 280 \dots
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