

cISFV-NC_001564.2 AAUUUUUUGCCGAGAGACCGUGA----GGUUGAACCCGGCAAGGAAUGAAGAGGAAGG--- 53
cISFV-NC_005064.1 AAAUCAAGAGGAGUUGUUCGAA----AAGUGACCUUGGUUCGUUAUGAAUAGAGGAA--- 53
cISFV-NC_012932.1 AAAAUCUAGAAGUUGUUUGAA----AAGAGAUAUUCUGGUUCGUUAUGAAUAGGAUGC--- 53
cISFV-NC_008604.2 AAGGCUUGAGUUGUUU--AUAAUAGUCGUUUUUCUCGCAGAA--AUGGGAAAGGACGACG 56
cISFV-NC_021069.1 AA--UUUCGCUACCUU--AUUACCUUGGUACUAAAGUGGCACUUAUGAAGAAGAAGGA-- 54
cISFV-NC_012671.1 UA--AUUUGCUACUUU--AUUACCUUGGUACUAAACGUGGCGCUAUGGAAGAAGAAGGA-- 54
cISFV-NC_024299.2 ----CUUUGGUUGUUUGAAAAACUUUUGCGACGUUGUUGAGAAGAUGGAGCGAAAGAAAG 56
cISFV-NC_027819.1 UAGACGUUUGUCACGG----AAUAGCUUGAGAAGAAGCUUACUUAUGUCAAGUAAGGAAG 56
cISFV-NC_034204.1 ----AUUUUCUUUAGCGACAGAAAGGAAACCCAAAAAGGGAACAGAUUGGAGCAAAA--CGG 54
cISFV-NC_034017.1 ----CUAGUGUUGUAAAAAAUUCUUAACCGGACGUACGGAAAGUAUGGAGCAUUC--GAG 54
cISFV-NC_027817.1 ----UUGAAAGGUCAAACUCUGGUGUCCAACGUUUGUAUUAAAAUGAGUGGAUUAAGGAG 56
.....10.....20.....30.....40.....50.....6



cISFV-NC_001564.2 AUUUGGAGGCGCGAGGAAAAAGCGCCAGGGAGGGAUUUUUUCCACCCCGUUCUGGGGAANN 113
cISFV-NC_005064.1 GCUUGAAGAAGGGGCCUCCGGGCCCAACAUCCAACCGUCCGUCGGUUGGACCGCCCGNNN 113
cISFV-NC_012932.1 UCUUGAAGAAAGGGCCUUCGGGCCAAACAUUGGUCGGCCAUCGACCAGACCGCCGNNN 113
cISFV-NC_008604.2 GUAAGAAGAAGAAGGGGGCCGGGCUCUCCGGAUUGU-UGUUACCA--CCGGGGCGCGNNN 113
cISFV-NC_021069.1 GUCGGGAGUAGUGGAGAGAGGACGCGGUACGCGCCC-UCCGACCAACCGUGGAGGAANN 113
cISFV-NC_012671.1 GUCUGGAGUGGUGGAGAGAGGACGUGGAACGCGUCC-UCCUGCCAAUCGUGGAGGANN 113
cISFV-NC_024299.2 GAGUAAAUAUGGGGAGAAGGGAGC--UAUCCCGCC-CCUCCCAUUAAGGAGAAAANN 113
cISFV-NC_027819.1 CACUGAAGAAGAAGGGAAUUCUCCUGGGAGGAGGAG-GAAAACGGGGCUUUGAG--ANN 113
cISFV-NC_034204.1 AAAGUUUUCCCGACCGGGAGGUGGUCGGGCCCGGCCAGAGA-GGGGCUGGGGAAGANN 113
cISFV-NC_034017.1 GAAGUUUUCGCGCCGGGAGGCGGUCGGGCGGGCCCCAAGA-GGGGCUGGCGAAGANN 113
cISFV-NC_027817.1 GCCUUCUUCUCCUCCGAGGGAAGAAAAAGAAAGCCCCUGUGA--UACAAUCACAGNNN 113
0.....70.....80.....90.....100.....110.....1



cISFV-NC_001564.2 NNNNCUUUCAAACUGGACGGGGCAACAGGGAGAAAUCGCGGG--UA-GCGAACCUCCU 170
cISFV-NC_005064.1 NNNN--UUCAAACCGGACGGAGCAACAGGGA-AUUTC CGGGGA--C-GCGUACCCCU 167
cISFV-NC_012932.1 NNNN--A--AAAAUCGGGCGGAGCAACAGGGAGAAAUCGCGGGAAU-GCGAACCCCU 168
cISFV-NC_008604.2 NNNNUCACCGCAAGGUGAGGGGCGCACAGGAUAGA--AUCCAGUGACU-GACGCCACUC 170
cISFV-NC_021069.1 NNNNUCACCGUAAGGUGAGGGCGCACAGGAUCGAAUUCGCGGUGAGU-GACGCCACCC 172
cISFV-NC_012671.1 NNNN-CACCGCAAGGUGAGGGGCGCACAGGAUCGAGUAUCGCGGUGAGU-GACGCCACCC 171
cISFV-NC_024299.2 NNNN--ACCGCAAGGUGAGGGGCGCACAGGACGAAAGUCCAGGUGAGU-GACGACACCC 170
cISFV-NC_027819.1 NNNNAAGGCCAUCCACGACGGGCAACAGGAAGAAAUCGCGGUGAUU-AGCCACACCC 172
cISFV-NC_034204.1 NNNN--CUC-----CAGAGCAAAACAAGGAUUUAUCCUUAAGGUGAUUUGACGACCA 166
cISFV-NC_034017.1 NNNNACCUC-----CAGAGCAAAACGAGGAGAAAUCCTU-AGGUGAGUUGGCGACCA 167
cISFV-NC_027817.1 NNNNAUGUG----CAGGGCAACAAAGUUCUAACGAACUAGCGUGAGUAG-CGUCACCC 167
20.....130.....140.....150.....160.....170.....1



cISFV-NC_001564.2 CCGUUAUUGUGAAAAAGUAUG-GGG-AAAGAACUCAUCUUAACUCCACCGUUAAGGAG 228
cISFV-NC_005064.1 CCG-UAAUGUGAAAAAGUAUG-GGGAAAAGAACCAGCUAAAUUCCACCGAUAGGGAG 225
cISFV-NC_012932.1 CCG-AAAUUGUGAAAAAUUAUG-GGGAAAAGUACCAUCUAAGCUCCACCGUUAAGGAG 226
cISFV-NC_008604.2 CCG-AAAUUGUGUAUUGUAACA-GAGCAUCCUCGACGACGAGGUCUCCACCGUUAAG-AG 227
cISFV-NC_021069.1 CCG-AAAUUGUGUAUUGUGACA-G-GCUUGCUCGACGACGACAAUCCACCGUUAAG-AG 228
cISFV-NC_012671.1 CCG-AAAUUGUGUAUUGUGACA-G-GCUUGCUCGACGACGACAAUCCACCGUUAAG-AG 227
cISFV-NC_024299.2 CCG-AAAUUGUGUAUUAAGCC-AUGUUGAGUCUAUACAACAGGUUCCACCGUUAAGGA 228
cISFV-NC_027819.1 CCG-AAACGUGAUUUUAUAGA-UGACAGGAAUACAGAUUGGAAGAUCACCGUUAAG--G 227
cISFV-NC_034204.1 UCUGAAAUGUUAAUAAAACUGUGCGGAA-AAAUCCAAAGACUGUCCACCGAUAGGGGA 225
cISFV-NC_034017.1 UCUGUAAUGUUUAAUAAAGUUGUGCGGAA-AAAUCCAAAGAAUGUCCACCGAUAGGGG 226
cISFV-NC_027817.1 CCGGUUUGUGAAAACGAUUGCGACUAGAAACUAAAGUCGAGAGUCUCCACCGAUAGGGGA 227
80.....190.....200.....210.....220.....230.....2



cISFV-NC_001564.2 UUUUGAUUAUCUUUUUUAUACCAUAGAUGC--- 258
cISFV-NC_005064.1 UUUUGACUAUCUUUUUUAUACCAUAAAUGCUCU 258
cISFV-NC_012932.1 UUUUGAAUACCUUUUUUAUACCAUAGAUGCUC- 258
cISFV-NC_008604.2 ACUUG-UUGCGGGCAAGCUCUUGUUCACGU-CU 258
cISFV-NC_021069.1 AUUUG-UUGUGAGCAUUG-CUUGUCUACGU-CU 258
cISFV-NC_012671.1 AUUUG-UUGUGAGCAUUGCCUUGUCUACGU-CU 258
cISFV-NC_024299.2 CGUUG-UUGUGAUGACACAUGAG-CAACGU-CU 258
cISFV-NC_027819.1 GGAUC-CAUCCAGCAUUCUUGGAAUCAUGG-CU 258
cISFV-NC_034204.1 CUUUGGGAAAGUUUUUCAACACACGUAAGCGUCU 258
cISFV-NC_034017.1 CUUUGGGAAAGUUUUUCAACACACGUAAGCG-CU 258
cISFV-NC_027817.1 GCUCGUCAGUUUGUUUUAUUCCAAUUA--CGCU 258
40.....250.....260.....270..

