

cISFV-NC_008604.2 UUGUUUAUAAUAGUCGUUUUUCUCGCAGAAUUGGGAAGGACGACGGUAAGAAGAAGAAG 60
cISFV-NC_021069.1 CCUUAUUACCUCUGGUACUAAAGUGGCACUAUGAAGAAGAAGGA--GUCGGGAGUAGUGG 58
cISFV-NC_012671.1 CUUUUAUUACCUCUGGUACUAAACGUGGCGCUAUGAAGAAGAAGGA--GUCUGGAGUGGUGG 58
cISFV-NC_001564.2 GAGAGACCGUGAGGUUGAACCCGGCAAGGAAUGAAGAGGAAGGAUUUGGAGGCG--CGAG 58
cISFV-NC_005064.1 AGUUGUUCGGAAGGUGACCUUGGUUUCGUUAUGAAUAGAGGAAGCJUUGAAGAAG--GGGC 58
cISFV-NC_012932.1 AGUUGUUUGGAAAAGAGAUUACUGGUUCGUUAUGAAUAGGAUGCUCUUGAAGAAA--GGGC 58
cISFV-NC_027819.1 UCACGGAAUAGCUUGAGAAGAAGCUUACUUAUGUCAAGUAAGGAAGCACUGAAGAAGAAG 60
cISFV-NC_034204.1 GCGACAGAAAGGAACCCAAAAAGGGAACCCAGAUG--GAGCAAAACGGAAAGUUUCCCCGAC 58
cISFV-NC_034017.1 UAAAAAUUUUUUGGCGACGUACGGAAGUAUG--GAGCAAUCGAGGAAGUUUUUCCCGG 58
cISFV-NC_024299.2 UUGAAAAACUUUUUGGCGACGUUGUUGAGAAGAUG--GAGCGAA--AGAAAGGAGUAAAUUA 56
cISFV-NC_027817.1 CAAACUCUGGUGUCCAACGUUUGUAUUAAAAUGAGUGGAUUAGGAGGCCUUCUCCCCUC 60
.....10.....20.....30.....40.....50.....6



cISFV-NC_008604.2 GGGCCG--GGCUCUCGGAUGGUUGUJACCA--CCGGGGCGCGNNNNNNNCUG-ACGCC 115
cISFV-NC_021069.1 AGAGAG--GACGCGGUACGCGCCUCCGACCAACCGUGGAGGAANNNNNNNNGUG-ACGCC 115
cISFV-NC_012671.1 AGAGAG--GACGUGGAACGCGUCCUCCUGCCAAUCGUGGAGGAGNNNNNNNNNGUG-ACGCC 115
cISFV-NC_001564.2 GAAAG--CGCCAGGGGAGGAUUUUUCCACCCCGUUCUGGGGAANNNNNNNNAG-CGAACC 115
cISFV-NC_005064.1 CUCCGG--GCCCAACAUCGCGUCCGUGGACCGCCGCGNNNNNNNN--CGUACC 113
cISFV-NC_012932.1 CUUCGG--GCCAAACAUCUGGUCGCGCAUCGACCAGACCGCCGNNNNNNNUUGCGAACC 116
cISFV-NC_027819.1 GGAAUU--UCCUUGGGAGGAGGAGGAAAAAGGGGCUUUGAG--ANNNNNNNNUUA-GCCAC 115
cISFV-NC_034204.1 CGGGAGGUGGUCGG--GCCCGGCCAGAGAGGGGCGUGGGGAAGANNNNNNNNACGA--CC 113
cISFV-NC_034017.1 CGGGAGGCGGUCGG--GCGGGCCCCAAAGAGGGGCGUGGCGAAGANNNNNNNNGCGA--CC 113
cISFV-NC_024299.2 UGGGAGAAAGGGAAGCUAUCCCCGCCCCUCCCAUUAAGGAGAAAAANNNNNNNNACGA---C 112
cISFV-NC_027817.1 CGAGGGAAGAAAAAGAAAG---CCCCUGUGAUACAAUCACAGGNNNNNNNNAGUAGCGUC 116
0.....70.....80.....90.....100.....110.....1



cISFV-NC_008604.2 ACCUCCCGAAAUGUGUAUAGUAACAGAGC-AUGCCUGCAGCAGCAGGUCUCCA-- 167
cISFV-NC_021069.1 ACCCCCCGAAAUGUGUAUUGUGACAG-GC-UUGCUCGCAGCAGCAAAUCUCCAC- 167
cISFV-NC_012671.1 ACCCCCCGAAAUGUGUAUUGUGACAG-GC-UUGCUCGCAGCAGCAAAUCUCCAC- 167
cISFV-NC_001564.2 UCCUCCGUAAUGUGAAAAAGUAUUGGGG-AAAGAACUCAUCUUAACUCCAC-- 167
cISFV-NC_005064.1 CCCUCCG-UAAUGUGAAAAAGUAUUGGGGAAAAGAACCAGCUAAAUCUCCCACCG 167
cISFV-NC_012932.1 CCCUCCG-AAAUGUGAAAAAUUAUUGGGGAAAAGUACCCAUCAU--AGCCUCCCA 167
cISFV-NC_027819.1 ACCCCCCGAAACGUGAUUUUAU-AUGAUGACAAGAAUCGAUGGAAGUACCCCA-- 167
cISFV-NC_034204.1 ACCCUCUGAAAUGUUAUAUAAACUGUGCGGAAAAAUCCAAAGACUGUCCCCACC- 167
cISFV-NC_034017.1 ACCCUCUGAAUGUUUAUAUAGUUGUGCGGAAAAAUCCAAAGAUUGUCCCCACC- 167
cISFV-NC_024299.2 ACCCCCCGAAAUGUGUAUAGUCCCAUGUUGAGUCUAUAACAACAGGCUUCCACCG 167
cISFV-NC_027817.1 ACCCCCCCG-UUGUGAAAAACGAUUGCGACUAGAACUAAAGUCGAGAGUC---UCC 167
20.....130.....140.....150.....160.....170...

