

cISFV-NC_001564.2 GAGAGACCGUGAGGUUGAACCCGGCAAGGAAUGAAGAGGAAGGAUUUGGAGGCGCGAGGA 60
cISFV-NC_005064.1 AGUUGUUCGGAAGGAGUACCUUGGUUCGUUAUGAAUAGAGGAAGCUUGAAGAAGGG---- 56
cISFV-NC_012932.1 AGUUGUUUGGAAAAGAGAUACUUGGUUCGUUAUGAAUAGGAUGCUCUUGAAGAAAGG---- 56
cISFV-NC_034204.1 GCGACAGAAGGAACCCAAAAAGGGAACAGAUUGGAGCAAAAC-----GGAAAGUUUUC 53
cISFV-NC_034017.1 UAAAAAUUUCUUUGGCGACGUACGGAAGUAUGGAGCAAUCG-----AGGAAGUUUUC 53
cISFV-NC_008604.2 UUGUUUAUAAUAGUCGUUUUUCGCGAGAAUUGGAAAGGAC-----GACGGUAAGAAGA 55
cISFV-NC_021069.1 CCUUAUUACCUUCUGGUACUAAAGUGGCACUAUGAAGAAGAAG-----GA--GUCGGGAGU 53
cISFV-NC_012671.1 CUUUUAUUACCUUCUGGUACUAAACGUGGCGCUAUGAAGAAGAAG-----GA--GUCUGGAGU 53
cISFV-NC_024299.2 UUGAAAAACUUUUGCGACGUUGUUGAGAAGAUGGAGCGAAAG-----AAAGGAGUAAAUU 55
cISFV-NC_027819.1 UCACGGAAUAGCUUGAGAAGAAGCUUACUUAUGUCAAGUAAG-----GAAGCACUGAAGA 55
cISFV-NC_027817.1 CAAACUCUGGUGUCCAACGUUUGUAUUAAAAUGAGUGGA-----UUAGGAGGCCUUCU 53
.....10.....20.....30.....40.....50.....6



cISFV-NC_001564.2 AAAGCGCCAGGGAGGGAUUUUCCACCCGUUCUGGGGAA-----NNNNNNNAGCGAA 113
cISFV-NC_005064.1 ---GCCUCCGGGCCCAACAUCCAACCGUCCGUCGGUUGGACCGCCCGNNNNNNNN---CGU 110
cISFV-NC_012932.1 ---GCCUUCGGGCCAAACAUCUGGUUCGGCCAUCGACCAGACCGCCGNNNNNNNNUUUGCGA 113
cISFV-NC_034204.1 CCGACCGGGAGGUGUCUGGGCCCGGCCAGAGAGGGGCGUGGGAAGANNNNNNNN--ACGA 111
cISFV-NC_034017.1 CCGGCCGGGAGGCGGUGCGGGCGGGCCCCAAAGAGGGGCGUGGCGAAGANNNNNNNN--GCGA 111
cISFV-NC_008604.2 AGAAGGGGCGGGCUCUCCUGCGAUGGUUGUACCA--CCGGGGCGCGNNNNNNNNNCUGACG 113
cISFV-NC_021069.1 AGUGGAGAGAGGACCGGGUACGCGCCUCCGACCAACCGUGGAGGAANNNNNNNNNGUGACG 113
cISFV-NC_012671.1 GUGGAGAGAGGACGUGGAACGCGUCCUCCUGCCAAUCGUGGAGGAGNNNNNNNNNGUGACG 113
cISFV-NC_024299.2 AUGGGAGAAGGGAAGC--UAUCCCGCCCCCUCCCAUUAAGGAGAAAAANNNNNNNN--ACG 110
cISFV-NC_027819.1 AGAAGGGAAUUUCCUGGGAGGAGGAGGAAAAACGGGGCUUUGAG--ANNNNNNNNUUAGCC 113
cISFV-NC_027817.1 UCCCCUCCGAGGGAAGAAAAAGAAAAGCCCCUGUGAUACAACACAGNNNNNNNNNAGUAGC 113
0.....70.....80.....90.....100.....110.....1



cISFV-NC_001564.2 CCUCCUCCGUUAAUGUGAAAAAGUAUGGGG-AAAGAACUCAUCUUAACCUCCAC-- 167
cISFV-NC_005064.1 ACCCCCUCCGUAAUGUGAAAAAGUAUGGGGAAAAGAACCAGCUAAAUCUCCACCG 167
cISFV-NC_012932.1 ACCCCCUCGAAAUUGUGAAAAAUUAGGGGAAAAGUACCAUCUAAGCCUCCCA-- 167
cISFV-NC_034204.1 CCACCCUCGAAAUGUUAUAAAACUGUGCGGAAAAAUCCAAGACUGUCCCCACC- 167
cISFV-NC_034017.1 CCACCCUCUGUAAUGUUUAUAAUGUUGCGGAAAAAUCCAAGAAUGUCCCCACC- 167
cISFV-NC_008604.2 CCACCCUCCGAAAUGUGUAUAGUAACAGAGCAUGCCUGCAGCAGCAGGUCUCCA-- 167
cISFV-NC_021069.1 CCACCCCCGAAAUGUGUAUUGUGACAG-GCUUGCUCGCAGCAGCAAAUCUCCAC-- 167
cISFV-NC_012671.1 CCACCCCCCGAAAUGUGUAUUGUGACAG-GCUUGCUCGCAGCAGCAAAUCUCCAC-- 167
cISFV-NC_024299.2 ACACCCCCGAAAUGUGUAUUAAGCCCAUGUUGAGUCUAUACAAGCAGGCUUCCACG 167
cISFV-NC_027819.1 ACACCCCCGAAACGUGUAUUUAUGAUGACAAAGAUAUCGAAGAAGUCCCA-- 167
cISFV-NC_027817.1 GUCACCCCCCGUUGUGAAAAACGAUUGCGACUAGAACUAAAGUCGAGAGUCUC--C 167
20.....130.....140.....150.....160.....170.....

