

cISFV-NC\_008604.2 UUGUUUAUAAUAGUCGUUUUUCUCGCAGAAUUGGGAAAGGACGACGGUAAGAAGAAGAAG 60  
cISFV-NC\_021069.1 CCUUAUUACCUCUGGUUACUAAAGUGGCACUAUGAAGAAGAAGGA--GUCGGGAGUAGUGG 58  
cISFV-NC\_012671.1 CUUUUAUUACCUCUGGUUACUAAACGUGGCGCUAUGAAGAAGAAGGA--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--GGCUCUCCGGAUGGUUGUJACCA--CCGGGGCGCGNNNNNNNCUG-ACGCC 115  
cISFV-NC\_021069.1 AGAGAG--GACGCGGUACGCGCCUCCGACCAACCGUGGAGGAANNNNNNNNGUG-ACGCC 115  
cISFV-NC\_012671.1 AGAGAG--GACGUGGAACGCGUCCUCCUGCCAAUCGUGGAGGAGNNNNNNNNNGUG-ACGCC 115  
cISFV-NC\_001564.2 GAAAG--CGCCAGGGGAGGGAUUUUUCCACCCCGUUCUGGGGAANNNNNNNNAG-CGAACC 115  
cISFV-NC\_005064.1 CUCCGG--GCCCAACAUCGCGUCCGUGGACCGCCGCGNNNNNNNN--CGUACC 113  
cISFV-NC\_012932.1 CUUCGG--GCCAAACAUCUGGUCGCGCAUCGACCAGACCGCCGNNNNNNNNUUGCGAACC 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 UGGGAGAAGGGGAAGCUAUCCCCGCCCCUCCCAUUAAGGAGAAAAANNNNNNNNACGA---C 112  
cISFV-NC\_027817.1 CGAGGGAAGAAAAAGAAAG---CCCCUGUGAUACAAUCACAGNNNNNNNNAGUAGCGUC 116  
0.....70.....80.....90.....100.....110.....1



cISFV-NC\_008604.2 ACCUCCCCGAAAUGUGUAUAGUAAACAGAGC-AUGCCUGCAGCAGCAGGUCUCCA-- 167  
cISFV-NC\_021069.1 ACCCCCCCGAAAUGUGUAUUGUGACAG-GC-UUGCUCGCAGCAGCAAAUCUCCAC- 167  
cISFV-NC\_012671.1 ACCCCCCGAAAUGUGUAUUGUGACAG-GC-UUGCUCGCAGCAGCAAAUCUCCAC- 167  
cISFV-NC\_001564.2 UCCUCCGUAAUGUGAAAAAGUAUUGGGG-AAAGAACUCUACUUUACCCUCCAC-- 167  
cISFV-NC\_005064.1 CCCUCCG-UAAUGUGAAAAAGUAUUGGGGAAAAGAACCAGCUAAAUCUCCCACCG 167  
cISFV-NC\_012932.1 CCCUCCG-AAAUGUGAAAAAUUAUUGGGGAAAAGUACCCAUUA--AGCCUCCCCA 167  
cISFV-NC\_027819.1 ACCCCCCGAAACGUGAUUUUAU-AUGUAGCAAGAUAUCGAUGGAAGUACCCCA-- 167  
cISFV-NC\_034204.1 ACCCUCUGAAAUGUUAUAUAAAACUGUGCGGAAAAAUCCAAAGACUGUCCCCACC- 167  
cISFV-NC\_034017.1 ACCCUCUGAAUGUUUUAUAAGUUGUGCGGAAAAAUCCAAAGAUUGUCCCCACC- 167  
cISFV-NC\_024299.2 ACCCCCCGAAAUGUGUAUAGUCCCAUGUUGAGUCUAUAACAACAGGCUUCCACCG 167  
cISFV-NC\_027817.1 ACCCCCCCG-UUGUGAAAAACGAUUGCGACUAGAACUAAAGUCGAGAGUC---UCC 167  
20.....130.....140.....150.....160.....170...

