

cISFV-NC\_001564.2 GAGAGACCGUGAGGUUGAACCCGGCAAGGAAUGAAGAGGAAGG--AUUUGGAGGCGCGAG 58  
cISFV-NC\_005064.1 AGUUGUUCGGAAGGAGAUUUCUGGUUCGUUAUGAAUAGAGGAA--GCUUGAAGAAGGGGC 58  
cISFV-NC\_012932.1 AGUUGUUGGAAAAAGAGAUUUCUGGUUCGUUAUGAAUAGGAUGC--UCUUGAAGAAAGGGC 58  
cISFV-NC\_034204.1 GCGACAGAAGGAACCCAAAAAGGGAACCAGAUUGGAGCAAAACG--GAAAGUUUUCCCGAC 58  
cISFV-NC\_034017.1 UAAAAAUUUCUUUGGCGACGUACGGAAGUAUGGAGCAAUCGA--GGAAGUUUUCCCGGC 58  
cISFV-NC\_008604.2 UUGUUUAUAAUAGUCUUUUUCUCGCGAGAAUUGGAAAGGACGCGGUAAGAAGAAGAAG 60  
cISFV-NC\_021069.1 CCUUAUUACCUCUGGUUACUAAAGUGGCACUAUGAAGAAGAAGGA--GUCGGGAGUAGUGG 58  
cISFV-NC\_012671.1 CUUUUAUUACCUCUGGUUACUAAACGUGGCGCUAUGAAGAAGAAGGA--GUCUGGAGUGGUGG 58  
cISFV-NC\_024299.2 UUGAAAAACUUUUGCGACGUUGUUGAGAAGAUGGAGCGAAAGAAAGGAGUAAAUAUGGG 60  
cISFV-NC\_027819.1 UCACGGAAUAGCUUGAGAAGAAGCUUACUUAUGUCAAGUAAGGAAGCACUGAAGAAGAAG 60  
cISFV-NC\_027817.1 CAAACUCUGGUGUCCAACGUUUGUAUUAAAAUGAGUGGAUUAGGAGGCCUUCUCCCCUC 60  
.....10.....20.....30.....40.....50.....6



cISFV-NC\_001564.2 GAAAGCGCCAGGGAGGGAUUUUCCACCCGUUCUGGGGAANNNNNNNN--AGCGAACCU 116  
cISFV-NC\_005064.1 CUCCGGGCCCCAACAUCCAACCGUCCGUCGGUUGGACCGCCGNNNNNNNN---CGUACCC 114  
cISFV-NC\_012932.1 CUUCGGGGCCAAACAUCUGGUCGCGCCAUCGACCAGACCGCCGNNNNNNNN-UUGCGAACCC 117  
cISFV-NC\_034204.1 CGGGAGGUGGUCGGGGCCCGGCCAGAGAGGGGCUGGGGAAGANNNNNNNN---ACGACCAC 115  
cISFV-NC\_034017.1 CGGGAGGCGGUCGGGGCGGGCCCCAAAGAGGGGCUGGCGAAGANNNNNNNN---GCGACCAC 115  
cISFV-NC\_008604.2 GGGCCGGGCUCCUCCGGAUGGUUGUUAACCA--CCGGGGCGCGNNNNNNNN-CUGACGCCAC 117  
cISFV-NC\_021069.1 AGAGAGGACGCGGUAACGCGCCUCCGACCAACCGUGGAGGAANNNNNNNN-GUGACGCCAC 117  
cISFV-NC\_012671.1 AGAGAGGACGUGGAACGCGUCCUCCGCAAUUCGUGGAGGANNNNNNNN-GUGACGCCAC 117  
cISFV-NC\_024299.2 AGAAGGGAAGC--UAUCCCGCCCCCUCCCAUUAAGGAGAAAANNNNNNNN---ACGACAC 114  
cISFV-NC\_027819.1 GGAAUUUCCUGGGAGGAGGAGGAAACGGGGCUUUGAG--ANNNNNNNN-UUAGCCACAC 117  
cISFV-NC\_027817.1 CGAGGGAAGAA--AAAGAAAGCCCCUGUGAUACAAUCACAGNNNNNNNNAGUAGCGUCAC 118  
0.....70.....80.....90.....100.....110.....1



cISFV-NC\_001564.2 CCUCCGUUAAUGUGAAAAAGUAUGGGG-AAAGAACUCAUCUUAACCUCCAC-- 167  
cISFV-NC\_005064.1 CCUCCG-UAAUGUGAAAAAGUAUGGGGAAAAGAACCAGCUAAAUCUCCACCG 167  
cISFV-NC\_012932.1 CCUCCG-AAAUGUGAAAAAUUAGUGGGAAAAAGUACCAUCUAAGCCUCCCA-- 167  
cISFV-NC\_034204.1 CCUCUG-AAAUGUUAUAAUAGCCGCGGAAAAAUCCAAGACUGUCCCCACC- 167  
cISFV-NC\_034017.1 CCUCUG-UAAUGUUUAAUAAUGUUGUGCGGAAAAAUCCAAGAAUGUCCCCACC- 167  
cISFV-NC\_008604.2 CUCCCG-AAAUGUGUAUAGUAACAGAGCAUGCCUGCAGCAGCAGGUCCUCCA-- 167  
cISFV-NC\_021069.1 CCCCCG-AAAUGUGUAUUGUGACAG-GCUUGCUCGCAGCAGCAAAUCUCCAC-- 167  
cISFV-NC\_012671.1 CCCCCG-AAAUGUGUAUUGUGACAG-GCUUGCUCGCAGCAGCAAAUCUCCAC-- 167  
cISFV-NC\_024299.2 CCCCCG-AAAUGUGUAUUAAGCCCAUGUUGAGUCUAUAACAACAGGCUUCCACC 167  
cISFV-NC\_027819.1 CCCCCG-AAACGUGAUUUUAUGAUGACAAAGAAUACAGUAGGAAGAUCCCA-- 167  
cISFV-NC\_027817.1 CCCCCGGU--UGUGAAAAAGAUUGCGACUAGAACUAAAGUCGAGAGUCUC--C 167  
20.....130.....140.....150.....160.....170..

