

cISFV-NC\_001564.2 AAUUUUUUGCCGAGAGACCGUGA----GGUUGAACCCGGCAAGGAAUGAAGAGGAA--GGA- 54  
cISFV-NC\_005064.1 AAAAUCAAAGGAGUUGUUCGGAA----AAGUGACCUUGGUUCGUUAUGAAUAGAGG--AAG- 54  
cISFV-NC\_012932.1 AAAAUUCAGAAGUUGUUUGGAA----AAGAGAUACUGGUUCGUUAUGAAUAGGAU--GCU- 54  
cISFV-NC\_008604.2 AAGGCUUGAGUUGUUU--AUAAUAGUCGUUUUUCUCGCAGAA--AUGGGAAAGGA--CGAC 55  
cISFV-NC\_021069.1 AA--UUUCGCUACCUU--AUUACCUUGGUACUAAAGUUGGCACUAUGAAGAAGAA--GGA- 54  
cISFV-NC\_012671.1 UA--AUUUGCUACUUU--AUUACCUUGGUACUAAACGUGGCGCUAUGAAGAAGAA--GGA- 54  
cISFV-NC\_024299.2 ----CUUUGGUUGUUUGAAAAACUUUUGCGACGUUGUUGAGAAGAUGGAGCGGAAA--GAAA 55  
cISFV-NC\_027819.1 UAGACGUUUGUCACGG----AAUAGCUUGAGAAGAAGCUUACUUAUGUCAAGUAA--GGAA 55  
cISFV-NC\_034204.1 A--UUUUCUUUAGCGACAGAAAGGAACCCAAAAAGGGAA--CCAGAUGGAGCAAAACGGAA 56  
cISFV-NC\_034017.1 C---UAGUGUUGUUAAAAAUUUCUUUUGCGCAGCUACGGA--AAGAUUGGAGCAAUUCGAGGA 56  
cISFV-NC\_027817.1 ----UUGAAAGGUCAAACUCUGGUGUCCAACGUUUGUAUUAAAUG--AGUGGAUUAGGA 55  
.....10.....20.....30.....40.....50.....6



cISFV-NC\_001564.2 -UUUGGAGGCGCGAGGAAAAAGCGCCAGGGAGGGAUUUUUUCCACCCCGUUCUGGGGAANN 113  
cISFV-NC\_005064.1 -CUUGAAGAAGGGGCCUCCGGGCCCAACAUCCAACCGUCCGUCGGUUGGACCGCCCGNNN 113  
cISFV-NC\_012932.1 -CUUGAAGAAAGGGCCUUCGGGCCAAACAUUGGUCGGCCAUCGACCAGACCGCCCGNNN 113  
cISFV-NC\_008604.2 GGUAAGAAGAAGAAGGGGCCGGGCUCCUCCGGAUGGUUGUUAACCA--CCGGGGCGCGNNN 113  
cISFV-NC\_021069.1 -GUCGGGAGUAGUGGAGAGAGGACGCGGUACGCGCCUCCGCCAACCGUGGAGGAANN 113  
cISFV-NC\_012671.1 -GUCUGGAGUGGUGAGAGAGAGCGUGGAACGCGUCCUCCGCCAAUCGUGGAGGANN 113  
cISFV-NC\_024299.2 GGAGUAAAUAUUGGGAGAAGGGGAAGC--UAUCCCGCCCCCUCCEAUUAAGGAGAAAANN 113  
cISFV-NC\_027819.1 GCACUGAAGAAGAAGGGAAUUUCCCUUGGGAGGAGGAGGAAAAACGGGGCUUUGAG--ANN 113  
cISFV-NC\_034204.1 AG--UUUUCCGACCGGGAGGUGGUCGGGCCCGGCCAGAGAGGGGCGUGGGGAAGANN 113  
cISFV-NC\_034017.1 AG--UUUUCCGGCCGGGAGGCGGUCGGGCCGGGCCCAAGAGGGGCGUGGCGAAGANN 113  
cISFV-NC\_027817.1 GGCCUUCUUCUCCUCCGAGGGAAGAAAAAGAAAGCCCUUGUGAUACAACUAC--AGGNN 113  
0.....70.....80.....90.....100.....110.....1



cISFV-NC\_001564.2 NNNNCUUUCAAACUGGACGGGGCAACAGGGAGAAAUCCC---GGGG--UAGCGAACCC 168  
cISFV-NC\_005064.1 NNNN--UUCAAAACCGGACGGAGCAACAGGGA--AUUCCC---GGGGA--CGCGUACCCC 165  
cISFV-NC\_012932.1 NNNN--A--AAAAUCGGGCGGAGCAACAGGGAGAAAUCCC---GGGGAUUGCGAACCCC 166  
cISFV-NC\_008604.2 NNNNUCACCGCAAGGUGAGGGCGCACAGGAUAGA--AUCC---AGGUGACUGACGCCACC 168  
cISFV-NC\_021069.1 NNNNUCACCGUAAGGUGAGGGCGCACAGGAUCGAAUAUCC---GGGUGAGUGACGCCACC 170  
cISFV-NC\_012671.1 NNNN--CACCGCAAGGUGAGGGCGCACAGGAUCGAGUAUCC---GGGUGAGUGACGCCACC 169  
cISFV-NC\_024299.2 NNNN--ACCGCAAGGUGAGGGCGCACAGGACGAAAGUCCA---GGGUGAGUGACGACACC 168  
cISFV-NC\_027819.1 NNNNAAGGCCAUCCACGCAGGGCAACAGGAAGAAAUUCC---GGGUGAUUAGCCACACC 170  
cISFV-NC\_034204.1 NNNN-----CUCCAGAGCAAAACAAGGGAUUUAUCCUUAAGGUGAUUUGACGACCAC 164  
cISFV-NC\_034017.1 NNNN-----ACCUCCAGAGCAAAACGAGGGAGAAAUCCCU--AGGUGAGUUGGCGACCAC 165  
cISFV-NC\_027817.1 NNNN-----AUGUGCAGGGCAACAAAGUUCUAACGAACUAGGGUGAGUAG--CGUCACC 165  
20.....130.....140.....150.....160.....170.....1



cISFV-NC\_001564.2 CUCCGUUAAUGUGAAAAAGUAU--G--GGGAAAGAACUCAUCUUAACCUCCACCGUUAAG 225  
cISFV-NC\_005064.1 CUCCGU--AAUGUGAAAAAGUAUGG--GGAAAAGAACCAGCUAAAUCUCCACCGAUAGG 222  
cISFV-NC\_012932.1 CUCCGA--AAUGUGAAAAAUUAUGG--GGAAAAGUACCAUCUAAGCCUCCACCGUUAAG 223  
cISFV-NC\_008604.2 UCCCGA--AAUGUGUAUAGUAACAG--AGCAUGCCUGCAGCAGGAGGUCUCCAGGUUAAG 225  
cISFV-NC\_021069.1 CCCCCGA--AAUGUGUAUUGUGACAG--GCU--UGCUCGCAGCAGCAAUCUCCACCGUUAAG 226  
cISFV-NC\_012671.1 CCCCCGA--AAUGUGUAUUGUGACAG--GCU--UGCUCGCAGCAGCAAUCUCCACCGUUAAG 225  
cISFV-NC\_024299.2 CCCCCGA--AAUGUGUAUUAUGCCCA--UGUUGAGUCUAUAACAAGCAGGUUCCACCGUUAAG 225  
cISFV-NC\_027819.1 CCCCCGA--AACGUGAUUUUAUAGAU--GACAAGAAUCAGAUGGAAGAUUCCACCGUUAAG 227  
cISFV-NC\_034204.1 CCUCUGAAAUGUUAAUAAAACUGUGCGGAA--AAAUCCAAAGACUGUCCCCACCGAUAGG 222  
cISFV-NC\_034017.1 CCUCUGUAAUGUUUAAUAAAGUUGUGCGGAA--AAAUCCAAAGAUUGUCCCCACCGAUAGG 223  
cISFV-NC\_027817.1 CCCCCGUGUUGUAAAAACGAUUGCGCAGUAAGAACUAAAGUCG--AGAGUCCCCACCGAUAGG 224  
80.....190.....200.....210.....220.....230.....2



cISFV-NC\_001564.2 GAG--UUUUGAUUAUCUUUUUCUAUACCAUAGAUGC--- 258  
cISFV-NC\_005064.1 GAG--UUUGGACUAUCUUUUUCUAUACCAUAAAUGCUCU 258  
cISFV-NC\_012932.1 GAG--UUUGGAUAACCUUUUUCUAUACCAUAGAUGC GC- 258  
cISFV-NC\_008604.2 AGAC--UUGUUG--CGGGCAAGCUCU--UGUUCACGU--CU 258  
cISFV-NC\_021069.1 AGAU--UUGUUG--UGAGCAUUGC--U--UGUCUACGU--CU 258  
cISFV-NC\_012671.1 AGAU--UUGUUG--UGAGCAUUGCCU--UGUCUACGU--CU 258  
cISFV-NC\_024299.2 AAGCGUUGUUG--UGAUGA--CACAU--GAGCAACGU--CU 258  
cISFV-NC\_027819.1 GGAUCCAUCAGCAUUCUUGG--AA--UCAU---GG--CU 258  
cISFV-NC\_034204.1 GGAC--UUUGGGAAAAGUUUUUCAACACACGUAGCGUCU 258  
cISFV-NC\_034017.1 GGGC--UUUGGGAAAAGUUUUUCAACACACGUAGCG--CU 258  
cISFV-NC\_027817.1 GGAG--CUCGUCAGUUUGUUUUUAGUCCA--AUUACG--CU 258  
40.....250.....260.....270.....

