

MBFV-NC_007580.2 ---U---AACUUGACUGCGAACAGUUUUUUAGCA-GGGAAUUACCC-AAUGUCU---AA 48
MBFV-NC_009028.2 U---U---UAACACAGUCUGAAUAGUUUUUUAGCA-AGGGA-UUUC-CAUGUCU---AA 48
MBFV-NC_040776.1 U---U---UAACACAGUCUGAAUAGUUUUUUAGCA-GAGGU-ACUAC-CAUGUCU---AA 48
MBFV-NC_001563.2 A---U---UAACACAGUGCGAGCUGUUUCUUGGCACGAAGA-UCUC--GAUGUCU---AA 48
MBFV-NC_009942.1 A---U---UAACACAGUGCGAGCUGUUUCUUAAGCACGAAGA-UCUC--GAUGUCU---AA 48
MBFV-NC_034151.1 -----UAACACAGUGUGAAUAGUUUUUUUGAACAGAGGUGAAAC-CAUGUCU---AA 48
MBFV-NC_012534.1 CCGU---AAACACAGUUUGAACGUUUUUUUGGAGA-GAG---AUUAU-UAUGUUUAACAA 51
MBFV-NC_015843.2 ACGU---AAACACAGUUUGAACGUUUUUUUGGAUA-GAG---ACAAC-UAUGUCUAACAA 51
MBFV-NC_000943.1 -----UAACGCGGUUGAACAGUUUUUUGGAGCUUUUGAUUUA-AAUGUCU---AA 48
MBFV-NC_006551.1 ---U---UAACACAGUGCCGCGAGUUUCUUUGAGC-GUUGAUUUUC-AAUGUCU---AA 48
MBFV-NC_001437.1 ---U---UAGUGCAGUUUAAACAGUUUUUUAGAACGGAAGAUAAACC--AUGACU---AA 48
MBFV-NC_009026.2 -----AGAAAGUUUUCGAGGAAAGACGAGAAGCGAAUUCUCUGAAUGGCU---AG 48
MBFV-NC_032088.1 UC----UAUAACUCAGUGUGAACAAAGUUUUUUGAUCAGUGGAU---AAUGACU---AA 48
MBFV-NC_009029.2 UGAUUACAUAACACAGUGUGAACAAAGUUUUUUGAACAG----C----AAUGACC---AA 48
MBFV-NC_012532.1 AACAGGUUU-----AAUUGGAUUUGGAAACGAGAGUUUCUGG--UCAUGAAAAACCC 51
MBFV-NC_035889.1 ACAGGUUU-----AUUUUGGAUUUGGAAACGAGAGUUUCUGG--UCAUGAAAA--CC 50
MBFV-NC_012533.1 AACAGUUUU-----CGUGUUGAGAAAGAAAAACAGAUUCUUCGG--AAAUGAAAA--CC 49
MBFV-NC_001474.2 -CGUAGUUCUA-ACAGUUU-UUUAAUUAGAGAGCAG-AUCUCUG----AUGAAUAA--C 49
MBFV-NC_001477.1 ACGUAGUUCUA-ACAGUUU-UUU-AUUAGAGAGCAG-AUCUCUG----AUGAACAA--C 49
MBFV-NC_001475.2 ACGUAGUGCUG-ACAGUUU-UUU-AUUAGAGAGCAG-AUCUCUG----AUGAACAA--C 49
MBFV-NC_002640.1 -----UCUA-ACAGUUGUUUGAAUAGAGAGCAG-AUCUCUGGAAAAAUG---AA--C 46
MBFV-NC_008719.1 AUUUCUACUGAAA-----GGGUAGAGAA--AAGGAGUUUUGCUUCUCAUGGCAACAAG 51
MBFV-NC_012735.1 -UUUCUACUG-AA-----AGGAGUAGAAGAAAGGAGAUUCAUCCCAAUGGCAACAA 51
MBFV-NC_002031.1 UAAUCGUUCGUUG-----AGC--GAUUAGCAGAGAACUGACCAGAACAUGUC----- 45
MBFV-NC_018705.3 CCGUA----AACACAGUUUGAACGUUUUUUUGGAGAGAGACUACU-----AUGUCAACAA 51



MBFV-NC_007580.2 AAAACCAGGAAAACCC---GGUAGAAACCGGGUUGUCAAAUAGCUAAAACGCGGCGUAUC 105
MBFV-NC_009028.2 AAAACCAGGAAAGUCC---GCUGCAAAGCGGACUGUCAAAUAGCUAAAACGCCUGGCUAG 105
MBFV-NC_040776.1 AAAACCAGGAGGACCC---GCCGGAAGGCGGGUUGUCAAAUAGCUAAAACGCCAGCCAG 105
MBFV-NC_001563.2 GAAACCAGGAGGGCCC---GGUAAAAACCGGCUGUCAAAUAGCUAAAACGCGGUUAGCC 105
MBFV-NC_009942.1 GAAACCAGGAGGGCCC---GGCAAGAGCCGGGCUGUCAAAUAGCUAAAACGCGGAAUGCC 105
MBFV-NC_034151.1 AAAACCAGGAGGACCC---GGAAAGAACCGGGUCGUAAAUAGCUGAAGCGCACAUCCCG 105
MBFV-NC_012534.1 AAAACCAGGAAAACCC---GGGGCAACCCCGGUUGUCAAAUAGCUAAAAGCGCGGUGCAUC 108
MBFV-NC_015843.2 AAAACCAGGAAGACCC---GGCUCAGGCGGGGUUGUCAAAUAGCUAAAAGCGCGGAACGUC 108
MBFV-NC_000943.1 AAAACCAGGAGGACCC---GGGAAGCCCCCGGGUCGUCAAUAGCUAAAACGCGGCAUACC 105
MBFV-NC_006551.1 GAAACCAGGAGGGCCC---GGAAGAAACCGGGCCAUCAAAUAGCUGAAAACGCGGCAUACC 105
MBFV-NC_001437.1 AAAACCAGGAGGGCCC---GGUAAAAACCGGCUAUCAAAUAGCUGAAAACGCGGCCUACC 105
MBFV-NC_009026.2 AAAACCAGGAAGACCC---GGAGGAAACCGGGUCGUCAAUAGCUAAAAGCGUACGGGGC 105
MBFV-NC_032088.1 AAAACCAGGAAAGUCC---GGCAAUCGUCGAGCUGUCAAAUAGCUGAAAAGCGCGGAGCAUC 105
MBFV-NC_009029.2 AAAACCAGGAAGGCC---GGUAGAAAUCGGGCGGUCAAUAGCUAAAAGCGCGGUGCGUC 105
MBFV-NC_012532.1 CAAAAGAAGAAU--CC---GGAGGA-UCCGGAUUGUCAAAUAGCUAAAACGCGGAGUAGC 105
MBFV-NC_035889.1 CAAAAAAGAAU--CC---GGAGGAUUCGGAUUGUCAAAUAGCUAAAACGCGGAGUAGC 105
MBFV-NC_012533.1 CAAAAAAGG-----GCCGAUCGCGGCCUAUCAAAUAGCUGAAGCGCUUUGGAUC 99
MBFV-NC_001474.2 CAACGGAAAAAG--GC--G--AAAAACACGCCUUUCAAAUAGCUGAAAACGCGGAGAGAA 102
MBFV-NC_001477.1 CAACGGAAAAAG--AC--G--GGUCGACCGUCUUUCAAAUAGCUGAAAACGCGCGAGAGAA 102
MBFV-NC_001475.2 CAACGGAGAAG--AC--G--GGAAGAACCGUCUAUCAAAUAGCUGAAAACGCGUGAGAGAA 102
MBFV-NC_002640.1 CAACGAAAAAAG--GU--G--GUUAGACCACCUUCAAAUAGCUGAAAACGCGAGAGAGAA 99
MBFV-NC_008719.1 AGGAGCAAGCAAGUCUCGGGUCACGACCCGGGGCGUCAAAUAGGUG--ACGGCCAAG--- 106
MBFV-NC_012735.1 GGGGAUGAAUAAGUCUCGGGCUCGAUCCGAGGCGUCAAAUAGGUA--GCGGCUAGA--- 106
MBFV-NC_002031.1 ---UGGUCGUAAAGCUCAGGGAACCCUGGGCGUCAAAUAGGUA---CGACGAGGAGU 99
MBFV-NC_018705.3 AAAACCAGGAAGACCC---GGGGCAACCCGGGUUGUCAAAUAGCUAAAAGCGCGGCGCAUC 108



MBFV-NC_007580.2 CCGCG-----NNNNNNNN-----GACUAGAGGUUAGAGGAGACCCCUUGCCG----- 146
MBFV-NC_009028.2 CGUG-----NNNNNNNN-----UAGAGGUUAGUGGAGACCCCUAGCA----- 143
MBFV-NC_040776.1 CGUUU-----NNNNNNNN-----AGAGGUUAGAGGAGACCCCUUGGCA----- 142
MBFV-NC_001563.2 CCGCG-----NNNNNNNN-----UAGAGGUUAGAGGAGACCCCGUGCCA----- 143
MBFV-NC_009942.1 CCGCG-----NNNNNNNN-----GAGGUUAGUGGAGACCCCGUGCCA----- 141
MBFV-NC_034151.1 CGCUA-----NNNNNNNN-----GGUUAGAGGAGACCCCUUGGCA----- 139
MBFV-NC_012534.1 CC-----NNNNNNNN-----GAGGUUAGAGGAGACCCCUUGCGA----- 141
MBFV-NC_015843.2 CC-----NNNNNNNN-----AGAGGUUAGAGGAGACCCCUUGCGA----- 142
MBFV-NC_000943.1 CCGCG-----NNNNNNNN-----GUUAGAGGAGACCC--ACU----- 135
MBFV-NC_006551.1 CCGCG-----NNNNNNNN-----UUAGAGGAGACCC--GCA----- 134
MBFV-NC_001437.1 CCGCG-----NNNNNNNN-----ACUAGAGGUUAGAGG--AGA----- 135
MBFV-NC_009026.2 CAAC-----NNNNNNNN-----UAGAGGAGACCCCUUGGCAAAACA 141
MBFV-NC_032088.1 CCGCG-----NNNNNNNN-----GGAAGGACUAGAGGUUAGAGGAGACCCCAUA 151
MBFV-NC_009029.2 CCGCG-----NNNNNNNN-----CUAGAGGUUAGAGGAGACCCUCCACAA----- 145
MBFV-NC_012532.1 CCGUG-----NNNNNNNN-----GGGACUAGUGGUUAGAGGAGACCCCGGA----- 147
MBFV-NC_035889.1 CCGUG-----NNNNNNNN-----GGACUAGUGGUUAGAGGAGACCCCGGA----- 146
MBFV-NC_012533.1 UAGCGCUGGCCNNNNNNNN-----A-----GGUUAGAGGAGACCCCGCG----- 139
MBFV-NC_001474.2 CCGCGUGU--NNNNNNNNCUGG-AAGGACUAGAGGUUAGAGGAGACCCCG--CG----- 151
MBFV-NC_001477.1 CCGCGUGU--NNNNNNNN--GGUAGGACUAGAGGUUAGAGGAGACCCCGCA----- 151
MBFV-NC_001475.2 CCGUGUGU--NNNNNNNUUGCAAAGGACUAGAGGUUAGAGGAGACCCCG----- 151
MBFV-NC_002640.1 CCGCGUAUCAANNNNNNNNNGUGGAAGGACUAGAGGUUAGAGGAGACCCCG----- 151
MBFV-NC_008719.1 -----GCCANNNNNNNN-----UAGAGGUUAGAGGAGACCCUCCG----- 141
MBFV-NC_012735.1 -----GUGANNNNNNNN-----UAGAGGAGAC--CAAUCCUCCG----- 140
MBFV-NC_002031.1 UCGCUCCUUGUNNNNNNN-----AGGUUAGAGGAGACCCUCCAG----- 138
MBFV-NC_018705.3 CC-----NNNNNNNN-----UAGAGGAGACCCCGCGGAAAUCAA 141



MBFV-NC_007580.2 -----UUAA-----CGCAACAACAGCAUAUUGACACCU-GGAA--AGA-CAGGAGUCCCCUG 196
MBFV-NC_009028.2 -C-CAAGCGC-GAAACAAACAGCAUAUUGACCGCUGGGAA--AGACCGGGAGAUCCUCUG 198
MBFV-NC_040776.1 -CACAAGCGCAAAGACAAACAGCAUAUUGACACCUGGGAA--AGACCGGGAGACCCUCUG 199
MBFV-NC_001563.2 --AAAACACC-AAAAGAAACAGCAUAUUGACACCUGGGAA--AGACUAGGGGAUCUUCUG 198
MBFV-NC_009942.1 -CAAAACACCACAACAAACAGCAUAUUGACACCUGGGAU--AGACUAGGAGAUCCUUCUG 198
MBFV-NC_034151.1 -GUGAAC-GCAAAUAAAAACAGCAUAUUGACACCUGGGAU--AGACUGGGAGACCCUCUG 195
MBFV-NC_012534.1 -GUUAACACCAAAACAAAACAGCAUAUUGACACCUGGGAG--AGACUAGGAGACCCUCUG 198
MBFV-NC_015843.2 -GUGAACACC-ACAAGAAACAGCAUAUUGACACCUGGGAU--AGACUAGGAGACCCUCUG 198
MBFV-NC_000943.1 -GUGAAAAGCAACAACAACAGCAUAUUGACACCUGGGAA--AAGACUAGGAGAUCCUUCUG 193
MBFV-NC_006551.1 -UCAUAAGCAUCAAAAAAACAGCAUAUUGACACCUGGGAAUAGACUAGGAGAUCCUUCUG 193
MBFV-NC_001437.1 -CCCCGCAUUUGCAUAAACAGCAUAUUGACACCUGGGAAU--AGACUGGGGAGAUCCUUCUG 193
MBFV-NC_009026.2 GUUAACGCACAAAAGAAACAGCAUAUUGACACCUGGGAU--AGACCGGAGAAUUCUGUG 199
MBFV-NC_032088.1 -----CCGCAAAACAAAACAGCAUAUUGACACCUGGGAU--AGACUAGGAGAUCCGUG 203
MBFV-NC_009029.2 -AGAAGCGCAACACAAAACAGCAUAUUGACACCUGGGAA--AGACUAGGGGAUUCUGUG 202
MBFV-NC_012532.1 -----AAACGCAAAACAGCAUAUUGAC--GUGGGAA--AGACCAGAGACUCCAUGA 194
MBFV-NC_035889.1 -----AAACGCAAAACAGCAUAUUGACG-CUGGGAA--AGACCAGAGACUCCAUGA 194
MBFV-NC_012533.1 -CCCAUAACCAACAUAAAAACAGCAUAUUGACACCUGGGAA--AGACCGGAGACUCUGUUG 196
MBFV-NC_001474.2 -----AAACAAAAAACAGCAUAUUGACG-CUGGGAA--AGACCAGAGAUCCUGCU- 198
MBFV-NC_001477.1 -----CAACAACAAACAGCAUAUUGACG-CUGGGAG--AGACCAGAGAUCCUGCU- 198
MBFV-NC_001475.2 -----CAAAUAAAAACAGCAUAUUGACG-CUGGGAG--AGACCAGAGAUCCUGCU- 198
MBFV-NC_002640.1 -----AACCAAAAAACAGCAUAUUGACG-CUGGGAA--AGACCAGAGAUCCUGCU- 198
MBFV-NC_008719.1 -----AGCA--CUAUGCGGACCAUAUUGACGCCUGGGAAAGACCGGAGACACUCCUUGA 194
MBFV-NC_012735.1 -----AGCAC-ACAUAGCGGACCAUAUUGACGCCAGGGAAAGACCGGAGACACUCCUUGA 194
MBFV-NC_002031.1 -----GGAACAAUAGUGGGACCAUAUUGACGCCAGGGAAAGACCGGAGUGGUUCUCUGC 193
MBFV-NC_018705.3 AGCAAGGCCCAACCUGGCAAGC-----UGUAAACCAGGGGAAGGACUAGAGGUUAGAGGA 197



MBFV-NC_007580.2 CUU--UUUCAACACCAGCCACAA- 217
MBFV-NC_009028.2 CU---UCCAUCACCAGCCACU-- 217
MBFV-NC_040776.1 CU---CUGCAACACCAGCCAC-- 217
MBFV-NC_001563.2 CU---CUGCACAACCAGCCACA- 217
MBFV-NC_009942.1 CU---CUGCACAACCAGCCACA- 217
MBFV-NC_034151.1 CUU-AUUUCAACACCAGCCACU- 217
MBFV-NC_012534.1 -UC-AUAACAACACCAGCCAU-- 217
MBFV-NC_015843.2 -UC-CUAACAACACCAGCCAC-- 217
MBFV-NC_000943.1 CUCUAUUCCAACAUCAGUCACAAG 217
MBFV-NC_006551.1 CUCUAUUCCAACAUCAGCCACAAG 217
MBFV-NC_001437.1 CUCUAUUCCAACAUCAGCUACUAG 217
MBFV-NC_009026.2 CC---UCGCAACACCUCCCAC-- 217
MBFV-NC_032088.1 CU---CUGGAACCCCG----- 217
MBFV-NC_009029.2 CU---CUGGACUUCGCGC----- 217
MBFV-NC_012532.1 GUUU-CCACCACGCUGGCCGCCAG 217
MBFV-NC_035889.1 GUUU-CCACCACGCUGGCCGCCAG 217
MBFV-NC_012533.1 GCUU-UCCCACACCAGCCCCC- 217
MBFV-NC_001474.2 GUCU-CCUCAGCAUCAUUC----- 217
MBFV-NC_001477.1 GUCU-CUACAGCAUCAUUC----- 217
MBFV-NC_001475.2 GUCU-CCUCAGCAUCAUUC----- 217
MBFV-NC_002640.1 GUCU-CUGCAACAACAUAUC----- 217
MBFV-NC_008719.1 UUCUCACCUUUCUACCCUUAAG- 217
MBFV-NC_012735.1 UUCUCACCUUUCUACCCUUAAG- 217
MBFV-NC_002031.1 UUUUCCUCCUAGGUCUGUGAGCA 217
MBFV-NC_018705.3 GACCCCU---UGCGAGUGAACAC 217

