

MBFV-NC\_009028.2 N-----UCUGAAUAGUUUUUU-AGCAAGGGA-UUCCCAUGUCU---AAAAAACCCAGGA 49  
MBFV-NC\_040776.1 N-----UCUGAAUAGUUUUUU-AGCAGAGGU-ACUACCAUGUCU---AAAAAACCCAGGA 49  
MBFV-NC\_012534.1 N-----AGUUUGAACGUUUUUUGGAGAGAGA---UUUUUUAUGUUUAACAAAAAACCCAGGA 52  
MBFV-NC\_015843.2 N-----AGUUUGAACGUUUUUUGGAUAGAGA---CAACUAUGUCUAACAAAAAACCCAGGA 52  
MBFV-NC\_009026.2 NUCGAGGAAAGA-----CGAGAAGCGAAUUCUCUGAAUGGCU---AGAAAAACCAGGA 49  
MBFV-NC\_001437.1 N-----UUAAACAGUUUUUAGAACCGGAAGA-UAACCAUGACU---AAAAAACCCAGGA 49  
.....10.....20.....30.....40.....50.....60



MBFV-NC\_012735.1 AAGUCUCGGCUCGAUCCGAGGCGCAAUAUGGUAG--CGGCUAGA-----GUG 100  
MBFV-NC\_008719.1 AAGUCUCGGGUCACGACCCGGGGCGCAAUAUGGUGA--CGGCCAAG-----GCC 100  
MBFV-NC\_002031.1 AAAGCUCAGCGAAAAACCCUGGGCGCAAUAUGGU-A--CGACGAGGAGUUCGUCCUUG 100  
MBFV-NC\_012532.1 AU--CC--GGAGGA-UCGGAUUGCAAUAUGCUAAAAACGCGGAGUAGCCCGUG-----101  
MBFV-NC\_035889.1 AU--CC--GGAGGAUUCGGAUUGCAAUAUGCUAAAAACGCGGAGUAGCCCGUG-----101  
MBFV-NC\_012533.1 -----CCCGCAUCGCGGCCUACAAUAUGCUGAAGCGCUUUGGAUCUAGCGCUGGC 100  
MBFV-NC\_002640.1 AG--GU--G--GUUAGA.CACCUUCCAAUAUGCUGAAACGCGGAGAGAAACCGCUAUCA 100  
MBFV-NC\_001474.2 AG--GC--G--AAAAACACGCCUUCCAAUAUGCUGAAACGCGGAGAGAAACCGCGUGU--101  
MBFV-NC\_001477.1 AG--AC--G--GGUCGACGUCUUCCAAUAUGCUGAAACGCGCGGAGAAACCGCGUGU--101  
MBFV-NC\_001475.2 AG--AC--G--GGAAAAACGUCUACCAAUAUGCUGAAACGCGUGAGAAACCGUGUGU--101  
MBFV-NC\_009029.2 AGGCC--GUAAGAAUCCGGGCCGCAAUAUGCUAAAGCGCGGUGCGUCCCGCG-----101  
MBFV-NC\_032088.1 AAGUCC--GGCAAUCGUCGGACUGCAAUAUGCUAAAGCGCGGAGCAUCCCGCG-----101  
MBFV-NC\_001563.2 GGGCCC--GGUAAAAACGGGCUGCAAUAUGCUAAACGCGGUAUGCCCCCGCG-----101  
MBFV-NC\_009942.1 GGGCCC--GGCAAGAGCGGGGUGCAAUAUGCUAAACGCGGAAUGCCCCCGCG-----101  
MBFV-NC\_006551.1 GGGCCC--GGAAGAAACGGGCCAACAAUAUGCUGAAACGCGGCAUACCCCGCG-----101  
MBFV-NC\_000943.1 GGACCC--GGGAAGCCCAGGUGUGCAAUAUGCUAAACGCGGCAUACCCCGCG-----101  
MBFV-NC\_007580.2 AAACCC--GGUAGAAACGGGUUGCAAUAUGCUAAACGCGGCGUAUCCCGCG-----101  
MBFV-NC\_034151.1 GGACCC--GGAAGAACGGGUCGUAUAUAUGCUGAAGCGCACAUCGCCCGCGCUA-----101  
MBFV-NC\_009028.2 AAGUCC--GUCGAAAGCGGACUGCAAUAUGCUAAACGCGCUGGCUAGCGUGU-----101  
MBFV-NC\_040776.1 GGACCC--CCCGGAAGCGGGUUGCAAUAUGCUGAAACGCGCCAGCCAGCGUUU-----101  
MBFV-NC\_012534.1 AAACCC--GGGGCAACCAGGUGUGCAAUAUGCUAAAGCGCGGUGCAUCC-----101  
MBFV-NC\_015843.2 AGACCC--GGCUCAGGCGGGUUGCAAUAUGCUAAAGCGCGGAACGUCC-----101  
MBFV-NC\_009026.2 AGACCC--GGAGAAACCGGUCGUAUAUAUGCUAAAGCGUACGGCGGCCAACG-----101  
MBFV-NC\_001437.1 GGACCC--GGUAAAAACGGGCUACAAUAUGCUGAAACGCGGCGCUACCCCGCG-----101  
0.....70.....80.....90.....100.....110.....120



MBFV-NC\_012735.1 ANNNNNNNCCGAGCACACAUAGC--GACCAUAUUGACGCGAGGGA--AAGACCGGAGACA 157  
MBFV-NC\_008719.1 ANNNNNNNCCGAGCAC-UAUAGC--GGACCAUAUUGACGCGUGGGA--AAGACCGGAGACA 156  
MBFV-NC\_002031.1 UNNNNNNN-AGGGAACAAUAGUGGGACCAUAUUGACGCGAGGGA--AAGACCGGAGUGG 157  
MBFV-NC\_012532.1 -NNNNNNNNCCCGGAAACCGCAAACAGCAUAUUGACG--UGGGA--AAGACGAGAGACU 156  
MBFV-NC\_035889.1 -NNNNNNNN-CCCGGAAACCGCAAACAGCAUAUUGACG--UGGGA--AAGACGAGAGACU 156  
MBFV-NC\_012533.1 CNNNNNNNA--UAACCAACAUAAACAGCAUAUUGACACUGGGA--AAGACCGGAGACU 156  
MBFV-NC\_002640.1 ANNNNNNNCCCCCACAACACA-AAAACAGCAUAUUGACG--UGGGA--AAGACGAGAGAU 156  
MBFV-NC\_001474.2 -NNNNNNNNCCCCGAAACAA-AAAACAGCAUAUUGACG--UGGGA--AAGACGAGAGAU 156  
MBFV-NC\_001477.1 -NNNNNNNNCCCGCACAAACAA-CAAACAGCAUAUUGACG--UGGGA--GAGACGAGAGAU 156  
MBFV-NC\_001475.2 -NNNNNNNNCCCCCGCAAAUA-AAAACAGCAUAUUGACG--UGGGA--GAGACGAGAGAU 156  
MBFV-NC\_009029.2 -NNNNNNNNAGCGCAAA-CAC-AAAACAGCAUAUUGACACUGGGA--AAGACUAGGGGAU 156  
MBFV-NC\_032088.1 -NNNNNNNNUACCGCAA-AAC-AAAACAGCAUAUUGACACUGGGA--UAGACUAGGAGAU 156  
MBFV-NC\_001563.2 -NNNNNNNNAACACCA-AAA-AAAACAGCAUAUUGACACUGGGA--UAGACUAGGGGAU 156  
MBFV-NC\_009942.1 -NNNNNNNNAACACCAC-AAC-AAAACAGCAUAUUGACACUGGGA--UAGACUAGGAGAU 156  
MBFV-NC\_006551.1 -NNNNNNNNUAGCAUC-AAA-AAAACAGCAUAUUGACACUGGGAUUAGACUAGGAGAU 158  
MBFV-NC\_000943.1 -NNNNNNNNAAGCAUC-CAA-ACAACAGCAUAUUGACACUGGGA--AGAUAAGGAGAU 157  
MBFV-NC\_007580.2 -NNNNNNNNCGUUAACGCAA-ACAACAGCAUAUUGACACUGGGA--AGACUAGGAGAU 155  
MBFV-NC\_034151.1 -NNNNNNNNGAA-CGCAAAUA-AAAACAGCAUAUUGACACUGGGA--UAGACUAGGAGAC 156  
MBFV-NC\_009028.2 -NNNNNNNNCAAGCGCGAA-A-CAAACAGCAUAUUGACGCGUGGGA--AAGACCGGAGAU 156  
MBFV-NC\_040776.1 -NNNNNNNN-AAGCGCAAAUA-CAAACAGCAUAUUGACACUGGGA--AAGACCGGAGAC 156  
MBFV-NC\_012534.1 -NNNNNNNNAACACCAA-AAC-AAAACAGCAUAUUGACACUGGGA--GAGACUAGGAGAC 156  
MBFV-NC\_015843.2 -NNNNNNNNGAACACCA-CAA-GAAACAGCAUAUUGACACUGGGA--UAGACUAGGAGAC 156  
MBFV-NC\_009026.2 -NNNNNNNN-ACGCACCAAAA-GAAACAGCAUAUUGACACUGGGA--UAGACCGGAGAAU 156  
MBFV-NC\_001437.1 -NNNNNNNN-CAUAUUGACACUGGGA--UAGACUAGGAGAU 139  
20.....130.....140.....150.....160.....170.....180



MBFV-NC\_012735.1 CUCCUUGAUUC-----168  
MBFV-NC\_008719.1 CUCCUUGAUUC-----168  
MBFV-NC\_002031.1 UUCUCUGCUU-U-----168  
MBFV-NC\_012532.1 CCAUGAGUUUCC-----168  
MBFV-NC\_035889.1 CCAUGAGUUUCC-----168  
MBFV-NC\_012533.1 CUGUUGGCUUUC-----168  
MBFV-NC\_002640.1 CUGCUGUCUCUG-----168  
MBFV-NC\_001474.2 CUGCUGUCUCCU-----168  
MBFV-NC\_001477.1 CUGCUGUCUCUA-----168  
MBFV-NC\_001475.2 CUGCUGUCUCCU-----168  
MBFV-NC\_009029.2 UUGCUGC-UCUGG-----168  
MBFV-NC\_032088.1 CCGCUGC-UCUGG-----168  
MBFV-NC\_001563.2 CUUCUGC-UCUGC-----168  
MBFV-NC\_009942.1 CUUCUGC-UCUGC-----168  
MBFV-NC\_006551.1 CUUCUGC-UCU-----168  
MBFV-NC\_000943.1 CUUCUGC-UCUA-----168  
MBFV-NC\_007580.2 CCCCUGCUUUUUC-----168  
MBFV-NC\_034151.1 CCUCUGC-UUAUU-----168  
MBFV-NC\_009028.2 CCUCUGC-UUUC-----168  
MBFV-NC\_040776.1 CCUCUGC-UCUGC-----168  
MBFV-NC\_012534.1 CCUCUGU-CCUAA-----168  
MBFV-NC\_015843.2 CCUCUGU-CCUAA-----168  
MBFV-NC\_009026.2 UUGCUGCCUC-GC-----168  
MBFV-NC\_001437.1 CUUCUGCUCUAUCUCAACAUACGUACUA 168  
80.....190.....200.....

