

图 1

RD056399 1 ATGGGTCACGGACAAAGGAAAAACCTTCACTGGTAGTGGTCCGCACTGCCAATTCTACATGACCTTCTCTGCGCATCTGCGATTCTGGAGGATCGGATTGCG 100
NSM243-16 ATGGGTCACGGACAAAGGAAAAACCTTCACTGGTAGTGGTCCGCACTGCCAATTCTACATGACCTTCTCTGCGCATCTGCGATTCTGGAGGATCGGATTGCG

RD056399 101 TGTACCTTTTTTTTTTTTGTGTTTGTCTCGAAGAGAAAAAAGAGAGATTCAGCTTCTCGAAGAGATTCACCACTGACCAAGAAAAAAGCCGCCCCCTTGGG 200
NSM243-16 TGTACCTTTTTTTTTTTTGTGTTTGTCTCGAAGAGAAAAAAGAGAGATTCAGCTTCTCGAAGAGATTCACCACTGACCAAGAAAAAAGCCGCCCCCTTGGG

RD056399 201 TGTCTAACTGGCTAAACAGGCAAGAACTGGCGGCTCATACACCGAGGACAGCGCTCTTTTGGTATCGCTGGCATGTAAAGCAACCTTCGCTCTACACT 300
NSM243-16 TGTCTAACTGGCTAAACAGGCAAGAACTGGCGGCTCATACACCGAGGACAGCGCTCTTTTGGTATCGCTGGCATGTAAAGCAACCTTCGCTCTACACT

RD056399 301 TCCCTTTGTGCTATCATATAATGCGCTTCGGACCCACAGCTCTGGTGATACCTCGTGGTGGGACTTTATTTTGTCTCAGCAAGATTTATACAGAG 400
NSM243-16 TCCCTTTGTGCTATCATATAATGCGCTTCGGACCCACAGCTCTGGTGATACCTCGTGGTGGGACTTTATTTTGTCTCAGCAAGATTTATACAGAG

RD056399 401 TGTGGCTCTACACCAATTATGCGAGCTGGATGCGCCAGGACCGCTCACTGACCATTAACCACTTCGCAAGCTGTAGGATACGATGTCACAAAGTTC 500
NSM243-16 TGTGGCTCTACACCAATTATGCGAGCTGGATGCGCCAGGACCGCTCACTGACCATTAACCACTTCGCAAGCTGTAGGATACGATGTCACAAAGTTC

RD056399 501 TTGAGCGCTCATCTGTGTAAGCGGATATCTCTCTCTGGAGCTGGTGCGCACTTCGGTAACTTCGCTATTCGCTATTCGCTATTCGCTATTCGCTATTC 600
NSM243-16 TTGAGCGCTCATCTGTGTAAGCGGATATCTCTCTCTGGAGCTGGTGCGCACTTCGGTAACTTCGCTATTCGCTATTCGCTATTCGCTATTCGCTATTC

RD056399 601 GTTAAATGCTCAATACAGCTGTAATGATACAGCTGACACCTGACAGGCGATAGCTTAAATAATCATGCACTCTCTTTTGTGCTCTCTCTCTCTCTCTCT 700
NSM243-16 GTTAAATGCTCAATACAGCTGTAATGATACAGCTGACACCTGACAGGCGATAGCTTAAATAATCATGCACTCTCTTTTGTGCTCTCTCTCTCTCTCTCT

RD056399 701 TACCACTGATAGGCTTTTGAAGATATACAGATTTGGAGCTGACAGGCTATCATGAGTACAGGATGGGTCGCGACAGCGCTTATGCAAGAGTAGT 800
NSM243-16 TACCACTGATAGGCTTTTGAAGATATACAGATTTGGAGCTGACAGGCTATCATGAGTACAGGATGGGTCGCGACAGCGCTTATGCAAGAGTAGT

RD056399 801 CACTTCTTTTGTGCTGTAAGAGCGCTTTACAGGACATTTTTTGGCACTTTTGGCACTTTGGCACTTTGGCACTTTGGCACTTTGGCACTTTGGCACTTT 900
NSM243-16 CACTTCTTTTGTGCTGTAAGAGCGCTTTACAGGACATTTTTTGGCACTTTTGGCACTTTTGGCACTTTGGCACTTTGGCACTTTGGCACTTTGGCACTTT

RD056399 901 TTGCGCACTTCTCGGAGCGCAAGCTGTTCTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTT 1000
NSM243-16 TTGCGCACTTCTCGGAGCGCAAGCTGTTCTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTTCAAGGCACTT

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RD056399 1101 GATCTGGGAGCGGTATGCTCTCATCTTTGGATCTGATGCTGCTTATACAGGAGGAGCTTTTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1200
NSM243-16 GATCTGGGAGCGGTATGCTCTCATCTTTGGATCTGATGCTGCTTATACAGGAGGAGCTTTTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT

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NSM243-16 GTTGTGCTATCATCATGAGGATTTGGCTGCGCTCAAGTGGAGCTTCAAGGCTTCAAGGCTTCAAGGCTTCAAGGCTTCAAGGCTTCAAGGCTTCAAGGCT

RD056399 1301 TTGCACTAAGCTTCAAGGAGGACAGCTGATGCTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTT 1400
NSM243-16 TTGCACTAAGCTTCAAGGAGGACAGCTGATGCTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTT

RD056399 1401 GAGCCACGACAGCTTTTCAAGGAGGACAGCTGATGCTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATG 1500
NSM243-16 GAGCCACGACAGCTTTTCAAGGAGGACAGCTGATGCTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATGATTTGCTGATG

RD056399 1501 CGATGCT 1600
NSM243-16 CGATGCT

RD056399 1601 GCACTGCT 1700
NSM243-16 GCACTGCT

RD056399 1701 CTTCTGCT 1800
NSM243-16 CTTCTGCT

RD056399 1801 CCGAGATGCT 1900
NSM243-16 CCGAGATGCT

RD056399 1901 CAAAGGCT 2000
NSM243-16 CAAAGGCT

RD056399 2001 TTTACCATCTGCT 2100
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RD056399 2101 GGTACGCT 2200
NSM243-16 GGTACGCT

RD056399 2201 ACAGATGCT 2300
NSM243-16 ACAGATGCT

RD056399 2301 GGAAGATAG 2310
NSM243-16 GGAAGATAG