

SEQUENCE LISTING

<110> Kabushiki Kaisha Toshiba

<120> NUCLEIC ACID ANALYSIS METHOD

<130> 12S0763P

<140> PCT/JP2012/069170

<141> 2012/7/27

<150> JP2011-172378

<151> 2011/8/5

<160> 19

<170> PatentIn version 3.4

<210> 1

<211> 1507

<212> DNA

<213> Bacillus subtilis

<400> 1

aggacgaacg ctggcggcgt gcctaataca tgcaagtcga gcggacagat gggagcttgc 60

tcctgatgt tagcggcgga cgggtgagta acacgtgggt aacctgcctg taagactggg 120

ataactccgg gaaaccgggg ctaataccgg atgcttgttt gaaccgcatg gttcaaacaat 180

aaaaggtggc ttcggctacc acttacagat ggacccgcgg cgcattagct agttggtgag	240
gtaatggctc accaaggcaa c gatgcgtag ccgacctgag agggatgatcg gccacactgg	300
gactgagaca cggcccagac tctacggga ggcagcagta gggaatcttc cgcaatggac	360
gaaagtctga cggagcaacg ccgcgtgagt gatgaagggtt ttcggatcgt aaagctctgt	420
tgtaggggaa gaacaagtac cgttcgaata gggcggtacc ttgacggtac ctaaccagaa	480
agccacggct aactacgtgc cagcagccgc ggtaatacgt aggtggcaag cgttgccgg	540
aattattggg cgtaaagggc tcgcaggcgg ttccttaagt ctgatgtgaa agccccggc	600
tcaaccgggg agggtcattg gaaactgggg aacttgagtg cagaagagga gagtggaatt	660
ccacgtgtag cggtgaaatg cgtagagatg tggaggaaca ccagtggcga aggcgactct	720
ctggtctgta actgacgtg aggagcgaaa gcgtggggag cgaacaggat tagataccct	780
ggtagtccac gccgtaaacg atgagtgcta agtgtaggg ggtttccgc ccttagtgct	840
gcagctaacg cattaagcac tccgcctggg gagtacggtc gcaagactga aactcaaagg	900
aattgacggg ggcccgcaca agcgggtggag catgtgggtt aattcgaagc aacgcgaaga	960
accttaccag gtcttgacat cctctgaaa tcttagagat aggacgtccc cttegggggc	1020
agagtgcag gtgggtcatg gttgtcgtca gctcgtgtcg tgagatgttg ggtaagtcc	1080

cgcaacgagc gcaacccttg atcttagttg ccagcattca gttgggcaact ctaaggtgac 1140

tgccggtgac aaaccggagg aaggtgggga tgacgtcaaa tcatcatgcc cttatgacc 1200

tgggtacac acgtgtaca atggacagaa caaagggcag cgaaaccgcg aggttaagcc 1260

aatcccacaa atctgttctc agttcggatc gcagtctgca actcgactgc gtgaagctgg 1320

aatcgctagt aatcgcggat cagcatgccg cggatgaatac gttcccgggc cttgtacaca 1380

ccgcccgtca caccacgaga gtttgaaca cccgaagtcg gtgaggtaac ctttaggag 1440

ccagccgcgc aaggtgggac agatgattgg ggtgaagtcg taacaaggta gccgtatcgg 1500

aaggtgc 1507

<210> 2

<211> 23

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 2

gggagcgaac aggattagat acc 23

<210> 3

<211> 19

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 3

ctgacgacaa ccatgcacc

19

<210> 4

<211> 20

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 4

gtaggtggca agcgttgtcc

20

<210> 5

<211> 20

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 5

agcactaagg ggcggaaacc

20

<210> 6

<211> 47

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 6

ccctaacact tagcactcat cgttgggagc gaacaggatt agatacc

47

<210> 7

<211> 43

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 7

gaaacccct aacacttagc gggagcgaac aggattagat acc

43

<210> 8

<211> 43

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 8

agcactaagg ggcggaaacc gggagcgaac aggattagat acc

43

<210> 9

<211> 40

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 9

ggtagtccac gccgtaaacg agcactaagg ggcggaaacc

40

<210> 10

<211> 42

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 10

attagatacc ctggtagtcc acagcactaa ggggcggaaa cc

42

<210> 11

<211> 44

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 11

ggagcgaaca ggattagata ccctagcact aaggggcgga aacc

44

<210> 12

<211> 20

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 12

gcgtagagat gtggaggaac

20

<210> 13

<211> 22

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 13

aggcagcagt agggaatctt cc

22

<210> 14

<211> 23

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 14

cctgtaagac tgggataact ccg

23

<210> 15

<211> 40

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 15

gtcctcagc gtcagttaca gcgtagagat gtggaggaac

40

<210> 16

<211> 45

<212> DNA

<213> artificial

<220>

<223> Primer

<400> 16

gtttcacat cagacttaag gaaccgtagg tggcaagcgt tgtcc

45

<210> 17

<211> 30

<212> DNA

<213> artificial

<220>

<223> Probe

<400> 17

acttagcact catcgtttac ggcgtggact

30

<210> 18

<211> 40

<212> DNA

<213> artificial

<220>

<223> Probe

<400> 18

ctaacactta gcactcatcg ttacggcgt ggactaccag

40

<210> 19

<211> 30

<212> DNA

<213> artificial

<220>

<223> Probe

<400> 19

tgcttctaca cagtctctg tacctgggca

30