

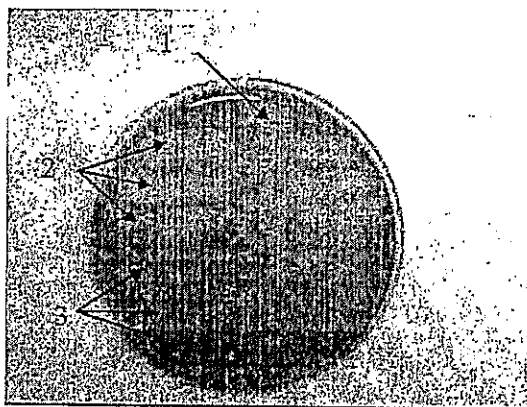


FIG. 1

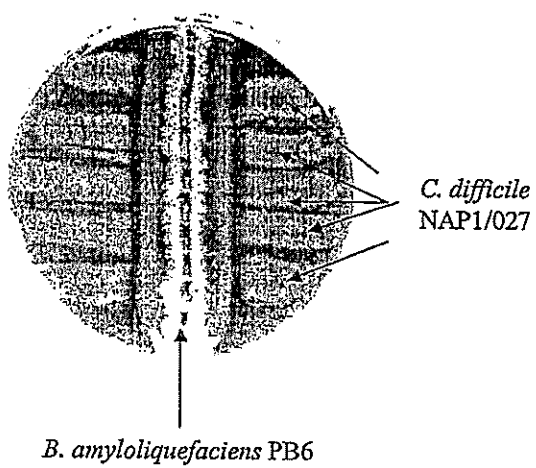


FIG. 2

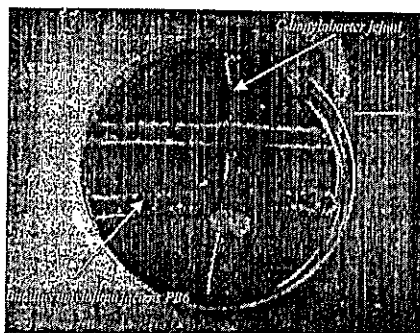


FIG. 3

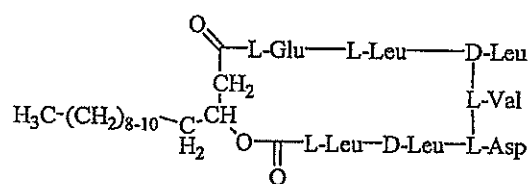


FIG. 4

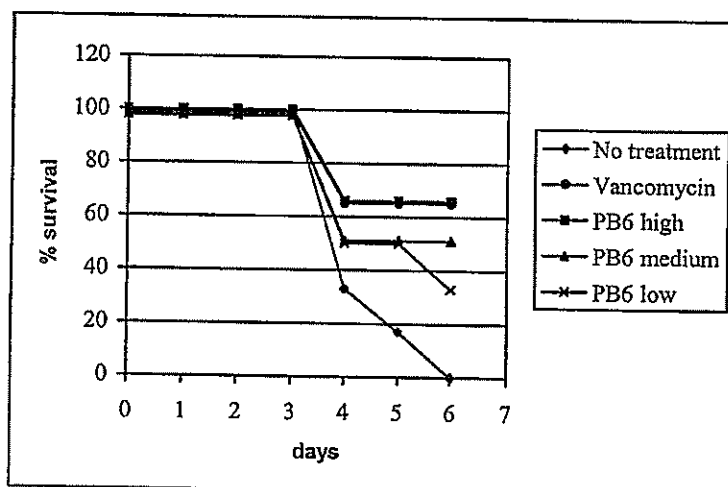


FIG. 5

16S rRNA sequencing (SEQ ID NO. 1)

AAAGGTTACCTCACCGACTTCGGGTGTTACAACTCTCGTGGTGTGACGGGCGGTGTGT
ACAAGGCCCCGGGAACGTATTACCGCGGCATGCTGATCCGCGATTACTAGCGATTCCAG
CTTCACGCAGTCGAGTTGCAGACTGCGATCCGAACAGATTTGTGGGATTGGC
TTAACCTCGCGGTTTCGCTGCCCTTTGTTCTGTCCATTGTAGCACGTGTGTAGCCCAGG
TCATAAGGGGCATGATGATTTGACGTCATCCCCACCTTCCTCCGGTTTGTACCGGCAG
TCACCTTAGAGTGCCCAACTGAATGCTGGCAACTAAGATCAAGGGTTGCGCTCGTTGCG
GGACTTAACCCAACATCTCACGACACGAGCTGACGACAACCATGCACCACCTGTCACTC
TGCCCCGAAGGGGACGTCCTATCTCTAGGATTGTCAGAGGATGTCAAGACCTGGTAAG
GTTCTTCGCGTTGCTTCGAATTAAACCACATGCTCCACCGCTTGTGCGGGCCCCCGTCA
ATTCCTTTGAGTTTCAGTCTTGCGACCGTACTCCCCAGGCGGAGTGCTTAATGCGTTAG
CTGCAGCACTAAGGGGCGGAAACCCCTAACACTTAGCACTCATCGTTTACGGCGTGGA
CTACCAGGGTATCTAATCCTGTTGCTCCCCACGCTTTGCTCCTCAGCGTCAGTTACA
GACCAGAGAGTCGCCCTTCGCCACTGGTGTTCCTCCACATCTCTACGCATTTACCGCTA
CACGTGGAATTCCACTCTCCTCTTCTGCACTCAAGTTCCCCAGTTTCCAATGACCCTCC
CCGGTTGAGCCGGGGGCTTTCACATCAGACTTAAGAAACCGCCTGCGAGCCCTTTACGC
CCAATAATTCCGGACAACGCTTGCCACCTACGTATTACCGCGGCTGCTGGCACGTAGTT
AGCCGTGGCTTTCTGGTTAGGTACCGTCAAGGTGCCGCCCTATTTGAACGGCACTTGTT
CTTCCCTAACAAACAGAGCTTTACGATCCGAAAACCTTCATCACTCACGCGGCGTTGCTC
CGTCAGACTTTGCTCCATTGCGGAAGATTCCCTACTGCTGCCTCCCGTAGGAGTCTGGG
CCGTGTCTCAGTCCAGTGTGGCCGATCACCTCTCAGGTCGGCTACGCATCGTCGCCT
TGGTGAGCCGTGACCTCACCAACTAGCTAATGCGCCGCGGTTCCATCTGTAAGTGGTAG
CCGAAGCCACCTTTTATGTCTGAACCATGCGGTTCAAACAACCATCCGGTATTAGCCCC
GGTTTCCCGGAGTTATCCAGTCTTACAGGCAGGTTACCCACGTGTTACTCACCCGTCC
GCCGCTAACATCAGGGAGCAAGCTCCCATCTGTCCGCTCGACTTGCATGTATTAGGCAC
GCCGCCAGCGTTCGTCTGAGCCATGGATCAA

FIG. 6

Partial *gyrA* sequencing (SEQ ID NO. 2)

GTCAGGAAATGCGTACGTCCTTCCTGGACTATGCAATGAGCGTTATCGTATCCCGGGCG
CTTCCGGATGTGCGTGACGGTCTGAAGCCGGTTCACAGACGGATTTTGTACGCAATGAA
TGATTTAGGCATGACCAGTGACAAACCATATAAAAAATCTGCCCGTATCGTCGGTGAAG
TTATCGGTAAGTACCACCCGCACGGTGACTCAGCGGTTTACGAATCAATGGTCAGAATG
GCGCAGGATTTTAACTACCGCTACATGCTTGTGACGGACACGGCAACTTCGGTTCGGT
TGACGGCGACTCAGCGGCCGCGATGCGTTACACAGAAGCGAGAATGTCAAAAATCGCAA
TGGAATTTCTGCGTGACATTACGAAAGACACGATTGACTATCAAGATAACTATGACGGT
TCAGAAAGAGAGCCTGCCGTCATGCCTTCGAGATTTCCGAATCTGCTCGTAAACGGGGC
TGCCGGTATTGCGGTCCGAATGGCGACAAACATTCCCCCGCATCAGCTTGGAGAAGTCA
TTGAAGGCGTGCTTGCCGTAAGTGAGAATCCTGAGATTACAAACCAGGAGCTGATGGAG
TACATCCCGGGCCCGGATTTTCCGACTGCAGGTCAGATTTTGGGCCGGAGCGGCATCCG
CAAGGCGTATGAATCCGGACGGGGATCAATCACAATCCGGGCTAAGGCTGAAATCGAAG
AGACTTCATCGGGAAAAGAAAGAATTATTGTCACGGAACCTTCCTTATCAGGTGAACAAA
GCGAGATTAATTGAAAAAATCGCGGATCTTGTCGGGACAAAAAATCGAAGGAATTAC
CGATCTGCGAGACGAATCCGACCGTAACGGAATGAGAATCGTCATTGAGATCCGCCGTG
ACGCCAATGCTCACGTCATTTTGAATAACCTGTACAAACAAACGGCCCTGCAGACGTCT
TTCGGGATCAACCTGCTGGCGCTCGTTGACGGACAGCCGAAGGTACTAAGCCTGAAGCA
ATGCCTGGAGCAT

FIG. 7

Partial *gyrA* sequencing (SEQ ID NO. 3)

ATAAAAAATCTGCCCGTATCGTCGGTGAAGTTATCGGTAAGTACCACCCGCACGGTGACTCAGC
GGTTTACGAATCAATGGTCAGAATGGCGCAGGATTTTAACTACCGCTACATGCTTGTTGACGGA
CACGGCAACTTCGGTTCGGTTGACGGCGACTCAGCGGCCGCGATGCGTTACACAGAAGCGAGAA
TGTCAAAAATCGCAATGGAAATTCCTGCGTGACATTACGAAAGACACGATTGACTATCAAGATAA
CTATGACGGTTCAGAAAGAGAGCCTGCCGTCATGCCTTCGAGATTTCCGAATCTGCTCGTAAAC
GGGGCTGCCGGTATTGCGGTCGGAATGGCGACAAACATTCCCCCGCATCAGCTTGGAGAAGTCA
TTGAAGGCGTGCTTGCCGTAAGTGAGAATCCTGAGATTACAAACCAGGAGCTGATGGAGTACAT
CCCCGGCCCCGATTTTCCGACTGCAGGTGAGATTTTGGGCCGGAGCGGCATCCGCAAGGCGTAT
GAATCCGGACGGGGATCAATCACAATCCGGGCTAAGGCTGAAATCGAAGAGACTTCATCGGGAA
AAGAAAGAATTATTGTACGGAACTTCCTTATCAGGTGAACAAAGCGAGATTAATTGAAAAAAT
CGCGGATCTTGTCCGGGACAAAAAATCGAAGGAATTACCGATCTGCGAGACGAATCCGACCGT
AACGGAATGAGAATCGTCATTGAGATCCGCCGkGACGCCAATGCTCACGTCATTTTGAATAACC
TGTACAAmCAAACGGCCCTGCAGAySTCTTTTCG

FIG. 8

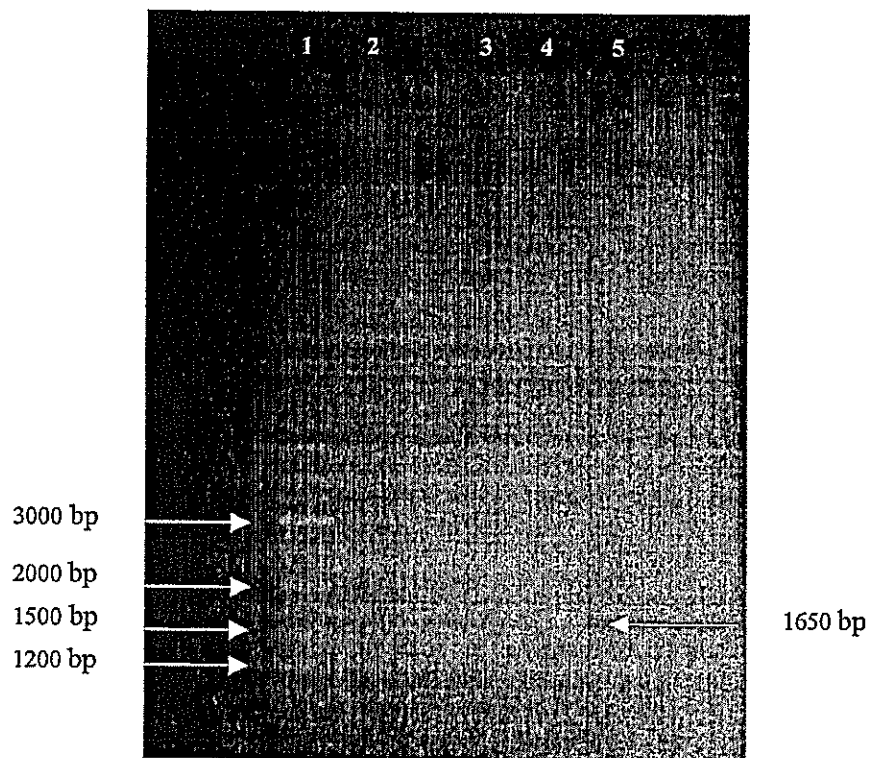


FIG. 9

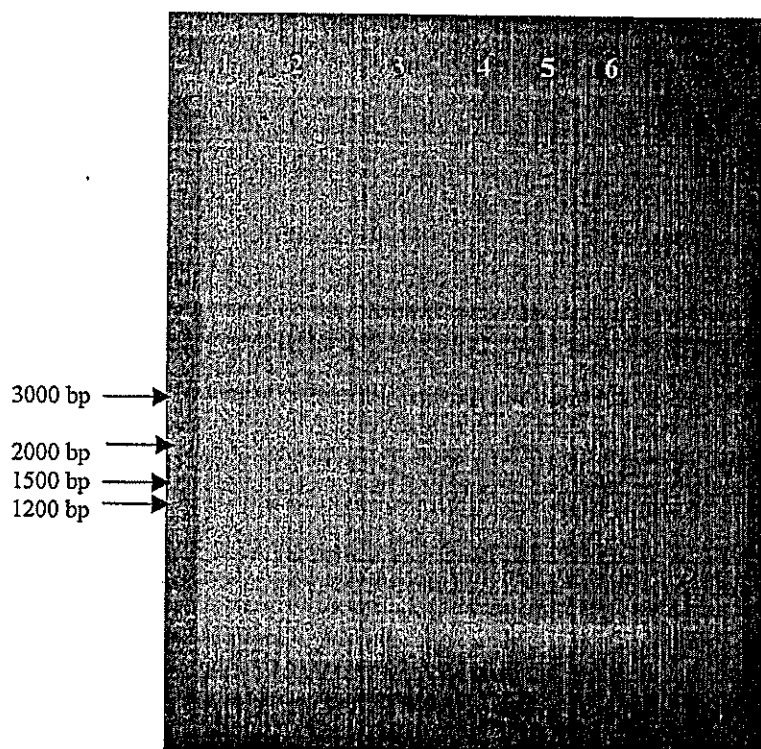


FIG. 10

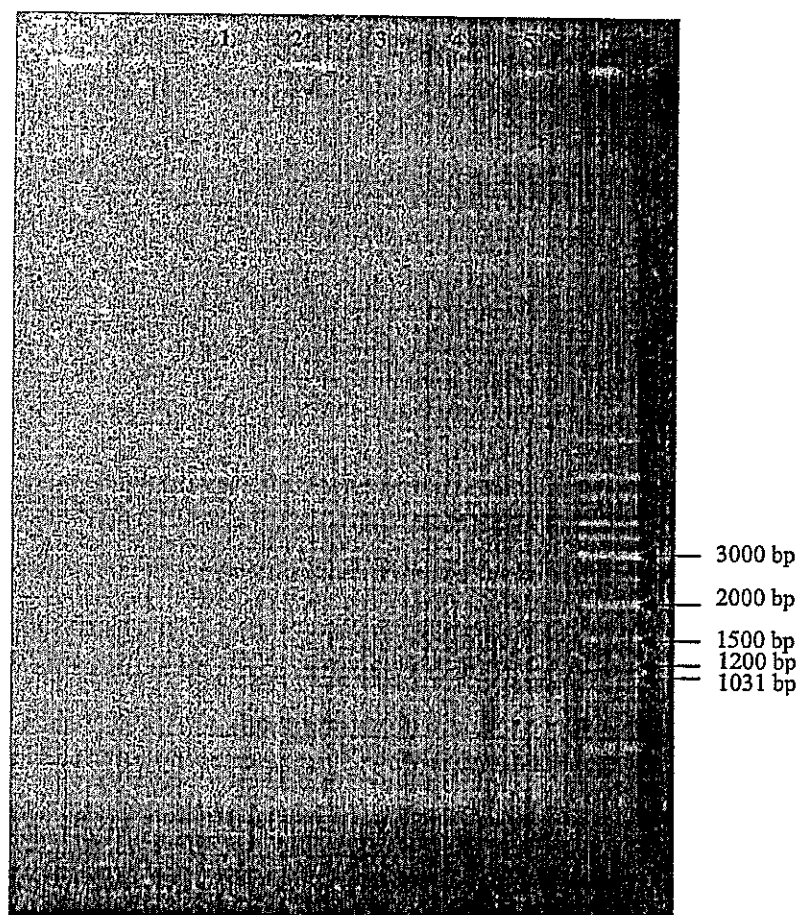


FIG. 11

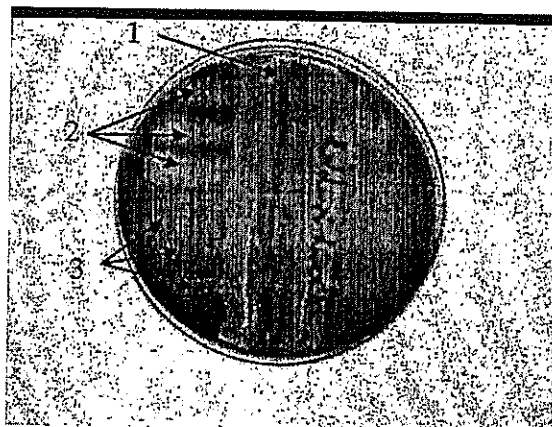


FIG. 12

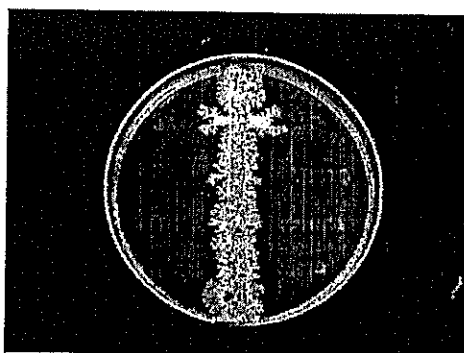


FIG. 13

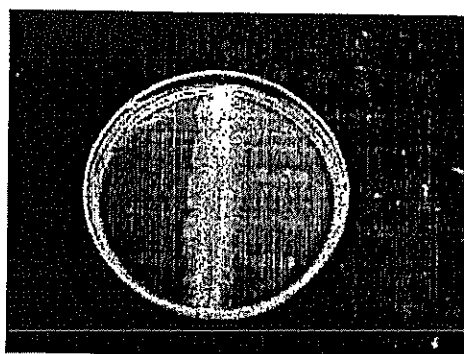


FIG. 14