Ralstonia insidiosa gene for 16S ribosomal RNA, partial sequence, strain: AF7

GenBank: LC015529.1

FASTA Graphics

Go to:

LOCUS LC015529 1416 bp DNA linear BCT 26-JUN-2024
DEFINITION Ralstonia insidiosa gene for 16S ribosomal RNA, partial sequence, strain: AF7.
ACCESSION LC015529
VERSION LC015529.1
KEYWORDS .
SOURCE Ralstonia insidiosa
ORGANISM Ralstonia insidiosa
Bacteria; Pseudomonadati; Pseudomonadota; Betaproteobacteria; Burkholderiales; Burkholderiaceae; Ralstonia.
REFERENCE 1
AUTHORS Habibi,S., Djedidi,S., Ohkama-Ohtsu,N., Sarhadi,W.A., Kojima,K., Rallos,R.V., Ramirez,M.D.A., Yamaya,H., Sekimoto,H. and Yokoyama,T.
TITLE Isolation and Screening of Indigenous Plant Growth-promoting Rhizobacteria from Different Rice Cultivars in Afghanistan Soils
JOURNAL Microbes Environ 34 (4), 347-355 (2019)
PUBMED 31527341
REMARK DOI:10.1264/jsme2.ME18168
REFERENCE 2 (bases 1 to 1416)
AUTHORS Habibi,S., Yokoyama,T., Abdulghani,A., Sekimoto,H. and Ohkama,N.
TITLE Direct Submission
JOURNAL Submitted (16-DEC-2014) Contact:Safiullah Habibi Tokyo University of Agriculture and Technology, Biological Production Science; 3-8-1 Harumicho, Tokyo, Fuchu 183-0057, Japan
FEATURES Location/Qualifiers
source 1..1416
/organism="Ralstonia insidiosa"
/mol_type="genomic DNA"
/strain="AF7"
/isolation_source="Rice plant"
/db_xref="taxon:190721"
/geo_loc_name="Afghanistan"
/lat_lon="36.08 N 68.42 E"
/collection_date="2012/2014"
/collected_by="Safiullah,H., Yokoyoma,T., Abdulghani,A., Ohkama,N."
/PCR_primers="fwd_seq: agtttgatcctggctc, rev_seq: aaggaggtgatccagcc"
rRNA <1..>1416
/product="16S ribosomal RNA"

ORIGIN

```
       1 tgcaagtcga acggcagcat gatctagctt gctagattga tggcgagtgg cgaacgggtg
      61 agtaatacat cggaacgtgc cctgtagtgg gggataacta gtcgaaagat tagctaatac
     121 cgcatacgac ctgagggtga aagtggggga ccgcaaggcc tcatgctata ggagcggccg
     181 atgtctgatt agctagttgg tgaggtaaag gctcaccaag gcgacgatca gtagctggtc
     241 tgagaggacg atcagccaca ctgggactga gacacggccc agactcctac gggaggcagc
     301 agtggggaat tttggacaat gggggcaacc ctgatccagc aatgccgcgt gtgtgaagaa
     361 ggccttcggg ttgtaaagca cttttgtccg gaaagaaatc gcacttacta atattaggtg
     421 tggatgacgg taccggaaga ataaggaccg gctaactacg tgccagcagc cgcggtaata
     481 cgtagggtcc aagcgttaat cggaattact gggcgtaaag cgtgcgcagg cggttgtgca
     541 agaccgatgt gaaatccccg ggcttaacct gggaattgca ttggtgactg cacggctaga
     601 gtgtgtcaga ggggggtaga attccacgtg tagcagtgaa atgcgtagag atgtggagga
     661 ataccgatgg cgaaggcagc cccctgggat aacactgacg ctcatgcacg aaagcgtggg
     721 gagcaaacag gattagatac cctggtagtc cacgccctaa acgatgtcaa ctagttgttg
     781 gggattcatt tccttagtaa cgtagctaac gcgtgaagtt gaccgcctgg ggagtacggt
     841 cgcaagatta aaactcaaag gaattgacgg ggacccgcac aagcggtgga tgatgtggat
     901 taattcgatg caacgcgaaa aaccttacct acccttgaca tgccactaac gaagcagaga
     961 tgcattaggt gctcgaaaga gaaagtggac acaggtgctg catggctgtc gtcagctcgt
    1021 gtcgtgagat gttgggttaa gtcccgcaac gagcgcaacc cttgtctcta gttgctacga
    1081 aagggcactc tagagagact gccggtgaca aaccggagga aggtggggat gacgtcaagt
    1141 cctcatggcc cttatgggta gggcttcaca cgtcatacaa tggtgcatac agagggttgc
    1201 caagccgcga ggtggagcta atcccagaaa atgcatcgta gtccggatcg tagtctgcaa
    1261 ctcgactacg tgaagctgga atcgctagta atcgcggatc agcatgccgc ggtgaatacg
    1321 ttcccgggtc ttgtacacac cgcccgtcac accatgggag tgggttttgc cagaagtagt
    1381 tagcctaacc gcaaggggg cgattaccac ggcagg
//
```