

# Bacillus funiculus strain PK16 16S ribosomal RNA gene, partial sequence

GenBank: MK519226.1

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LOCUS MK519226 1399 bp DNA linear BCT 01-SEP-2019

DEFINITION Ectobacillus funiculus strain PK16 16S ribosomal RNA gene,  
partial  
sequence.

ACCESSION MK519226

VERSION MK519226.1

KEYWORDS .

SOURCE Ectobacillus funiculus

ORGANISM [Ectobacillus funiculus](#)

Bacteria; Firmicutes; Bacilli; Bacillales; Bacillaceae;  
Ectobacillus.

REFERENCE 1 (bases 1 to 1399)

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TITLE Direct Submission

JOURNAL Submitted (24-JAN-2019) College of Forestry, Fujian Agriculture  
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COMMENT ##Assembly-Data-START##

Sequencing Technology :: Sanger dideoxy sequencing

##Assembly-Data-END##

FEATURES Location/Qualifiers

source 1..1399  
/organism="Ectobacillus funiculus"  
/mol\_type="genomic DNA"  
/strain="PK16"  
/isolation\_source="rhizosphere soil of Magnolia  
officinalis"  
/db\_xref="taxon:[137993](#)"  
[rRNA](#) <1..>1399  
/product="16S ribosomal RNA"

ORIGIN

1 cagtcgagcg aggcccttcg gggcctagcg gcggacgggt gagtaacacg tgggtaacct  
61 gcctgtaaga ctgggataac ttctgggaaac cgaagctaata accggatact ttttcgcatac  
121 gcatgatgtg aaatggaaaag acggcctttg gctgtcactt acagatggac ccgcggcgca  
181 ttagctagtt ggtgaggtaa cggctcacca aggcgacgat gcgtagccga cctgagaggg  
241 tgatcggcca cactgggact gagacacggc ccagactcct acgggaggga gcagtaggga  
301 atcttcggca atgggcgaaa gcctgaccga gcaacgccgc gtgagcgatg aaggccttcg  
361 ggtcgtaaaag ctctgttgtt aaggaagaac aagtacgaga gtaactgctc gtaccttgac  
421 ggtacttaac gagaaagcca cggctaacta cgtgccagca gccgcggtta tacgtagggtg

|      |             |             |             |            |             |             |
|------|-------------|-------------|-------------|------------|-------------|-------------|
| 481  | gcgagcggtta | tccggaatta  | ttgggcgtaa  | agcgcgcgca | ggcggtttct  | taagtctgat  |
| 541  | gtgaaagccc  | acggctcaac  | cgtggagggt  | cattggaaac | tgggaaactt  | gagtgcagaa  |
| 601  | gaggaaagcg  | gaattccacg  | tgtagcgggtg | aatgcgtag  | agatgtggag  | gaacaccagt  |
| 661  | ggcgaaggcg  | gctttctggt  | ctgtaactga  | cgctgaggcg | cgaaagcgtg  | gggagcaaac  |
| 721  | aggattagat  | acctggtag   | tccacgccgt  | aaacgatgag | tgctaagtgt  | tagagggttt  |
| 781  | ccgcccttta  | gtgctgaagt  | taacgcatta  | agcactccgc | ctggggagta  | cggtcgcaag  |
| 841  | actgaaactc  | aaaggaattg  | acgggggccc  | gcacaagcgg | tggagcatgt  | ggtttaattc  |
| 901  | gaagcaacgc  | gaagaacctt  | accagggtctt | gacatcctct | gacaacccta  | gagatagggc  |
| 961  | tttcccttcg  | gggacagagt  | gacaggtggt  | gcatggttgt | cgtcagctcg  | tgtcgtgaga  |
| 1021 | tgttgggtta  | agtcccgcaa  | cgagcgcaac  | ccttgatctt | agttgccagc  | atttagttgg  |
| 1081 | gcactctaag  | gtgactgccg  | gtgacaaacc  | ggaggaaggt | ggggatgacg  | tcaaatacatc |
| 1141 | atgcccttta  | tgacctgggc  | tacacacgtg  | ctacaatgga | cggtacaaag  | agtcgcaaga  |
| 1201 | ccgcgaggtg  | gagctaattct | cataaaaccg  | ttctcagttc | ggattgtagg  | ctgcaactcg  |
| 1261 | cctacatgaa  | gctggaatcg  | ctagtaatcg  | cggatcagca | tgcccggggtg | aatacgttcc  |
| 1321 | cgggccttgt  | acacaccgcc  | cgtcacacca  | cgagagtttg | taacacccca  | agtcggtggg  |
| 1381 | gtaaccctta  | cggagccag   |             |            |             |             |

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