

Endophytic Bacteria Isolated from *Panax ginseng* Improves Ginsenoside Accumulation in Adventitious Ginseng Root Culture

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LB 5-3 16S rDNA gene sequences

>LB 5-3

TGCTATACATGCAGTCGAGCGGACAGAAGGGAGCTTGCTCCCGGATGTTAG
CGGCGGACGGGTGAGTAACACGTGGGTAACCTGCCTGTAAGACTGGGATA
ACTCCGGGAAACCGGAGCTAATACCGGATAGTTCCTTGAACCGCATGGTTC
AAGGATGAAAGACGGTTTCGGCTGTCACTTACAGATGGACCCGCGGCGCA
TTAGCTAGTTGGTGAGGTAACGGCTCACCAAGGCGACGATGCGTAGCCGA
CCTGAGAGGGTGATCGGCCACACTGGGACTGAGACACGGCCCAGACTCCT
ACGGGAGGCAGCAGTAGGGAATCTTCCGCAATGGACGAAAGTCTGACGGA
GCAACGCCGCGTGAGTGATGAAGGTTTTTCGGATCGTAAAGCTCTGTTGTTA
GGGAAGAACAAGTGCAAGAGTAACTGCTTGACACCTTGACGGTACCTAACC
AGAAAGCCACGGCTAACTACGTGCCAGCAGCCGCGGTAATACGTAGGTGG
CAAGCGTTGTCCGGAATTATTGGGCGTAAAGGGCTCGCAGGCGGTTTCTTA
AGTCTGATGTGAAAGCCCCCGGCTCAACCGGGGAGGGTCATTGGAAACTG
GGAAACTTGAGTGCAGAAGAGGAGAGTGGAATTCCACGTGTAGCGGTGAA
ATGCGTAGAGATGTGGAGGAACACCAGTGGCGAAGGCGACTCTCTGGTCT
GTAAGTACGCTGAGGAGCGAAAGCGTGGGGAGCGAACAGGATTAGATAC

CCTGGTAGTCCACGCCGTAAACGATGAGTGCTAAGTGTTAGGGGGTTTCCG
CCCCTTAGTGCTGCAGCTAACGCATTAAGCACTCCGCCTGGGGAGTACGGT
CGCAAGACTGAAACTCAAAGGAATTGACGGGGGCCCGCACAAG
CGGTGGAGCATGTGGTTTAATTCGAAGCAACGCGAAGAACCTTACCAGGT
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GTGACAGGTGGTGCATGGTTGTCGTCAGCTCGTGTCTGTGAGATGTTGGGT
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GCACTCTAAGGTGACTGCCGGTGACAAACCGGAGGAAGGTGGGGATGACG
TCAAATCATCATGCCCCTTATGACCTGGGCTACACACGTGCTACAATGGACA
GAACAAAGGGCTGCGAGACCGCAAGGTTTAGCCAATCCCACAAATCTGTT
CTCAGTTCGGATCGCAGTCTGCAACTCGACTGCGTGAAGCTGGAATCGCTA
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ACCGCCCGTCACACCACGAGAGTTTGCAACACCCGAAGTCGGTGAGGTAA
CCTTTAGGAGCCAGCCGCCGAAGGTGGGCAAGGATAGG