

Gardnerella vaginalis strain 409-05 23S ribosomal RNA gene, complete sequence

NCBI Reference Sequence: NR_076711.1

[FASTA Graphics](#)

[Go to:](#)

LOCUS NR_076711 3046 bp rRNA linear BCT 03-FEB-2015

DEFINITION Gardnerella vaginalis strain 409-05 23S ribosomal RNA gene,
complete sequence.

ACCESSION NR_076711

VERSION NR_076711.1

DBLINK Project: [188943](#)
BioProject: [PRJNA188943](#)

KEYWORDS RefSeq.

SOURCE Gardnerella vaginalis

ORGANISM [Gardnerella vaginalis](#)
Bacteria; Actinobacteria; Bifidobacteriales; Bifidobacteriaceae;
Gardnerella.

REFERENCE 1 (bases 1 to 3046)

AUTHORS Durkin,A.S., Madupu,R., Torralba,M., Methe,B., Sutton,G.,
Strausberg,R.L. and Nelson,K.E.

TITLE Genome Sequence of Gardnerella vaginalis 409-05

JOURNAL Unpublished

REFERENCE 2 (bases 1 to 3046)

CONSRTM NCBI RefSeq Targeted Loci Project

TITLE Direct Submission

JOURNAL Submitted (14-FEB-2013) National Center for Biotechnology
Information, NIH, Bethesda, MD 20894, USA

REFERENCE 3 (bases 1 to 3046)

AUTHORS Durkin,A.S., Madupu,R., Torralba,M., Methe,B., Sutton,G.,
Strausberg,R.L. and Nelson,K.E.

TITLE Direct Submission

JOURNAL Submitted (30-DEC-2009) The J. Craig Venter Institute, 9704
Medical

Center Dr., Rockville, MD 20850, USA

COMMENT REVIEWED [REFSEQ](#): This record has been curated by NCBI staff. The
reference sequence is identical to CP001849:1480074-1483119.

COMPLETENESS: full length.

FEATURES Location/Qualifiers

source 1..3046
/organism="Gardnerella vaginalis"
/mol_type="rRNA"
/strain="409-05"
/db_xref="taxon:[2702](#)"
[rRNA](#) 1..3046
/product="23S ribosomal RNA"

ORIGIN

```

1 aagggcgatat ggtggatgcc ttggtagaca ggaccgatga aggacgtgac gggctgcgat
61 atgcctcggg gagctgccga gtggggtttg atccgaggat ttccgaatgg ggagacccgg
121 ccactgttat gagtggtcac cacagttttt gtggggggta cgcagggaag tgaaacatct
181 cagtacctgc aggaaaggat actccgtgag tagtggcgag cgaaagcgga tcaggctaaa
241 ccgggtgctg gtgatagccg tcaggtgttg cgcattcggg gtcgtgggat ggactgttca
301 gcctctgacg gggttgagga gagtgataaa atgtcgtgct aggtgaatgg gattgaattc
361 ccagccgtag aggggtgatg ccccgtagct tgtcgtgcga tgtctcttta tgtttattcc
421 caagtagcgc gggactcgtg gaatcccgcg tgaatctgcc cagaccgttg ggtaagccta
481 agtattctctg tctgaccgat agtgtactag taccgtgagg gaaaggtaa aagcaccccg
541 ggaggggagt gaaatagtct ctgaaaccgt gcgcttaca tccgtcggag ctttctttgt
601 ggggtgacgg cgtgcctatc gaaaaatgag tctgcgagtc agtggtatgt ggcgaggcta
661 acccggtg gggagccgta gcgaaagcga gttttaaaag gcgtttgagt cgcattgcct
721 ggaccgaag cgggatgatt tagccctgag cagggtgaag cgcgggtaa accgtgtgga
781 ggaccgaacc cacctaggtt gaaaactggg gggatgactt ggggttaggg gtgaaaggcc
841 aatcaaattc cgtgatagct ggttctctcc gaaatgcatt taggtgcagc gtcgtgttat
901 tgcttacagg gggtagagct actggatgct tgcgggcca taccgggtac caatagcagc
961 caaactccga atacctgtta ggtttatcac ggcagtgagt cggcggggga taagctccgt
1021 cgtcaaaagg gaaacagccc tgatcgtcgt ctaaggctcc gaagcgcgtg ctaagtggga
1081 aaggatgtgg agtcgcatag acagccagga ggttggtca gaagcagcca tccttgaaag
1141 agtgcgtaac agctcactgg tctagtgtt ccgcgccgac aatgtagcgg ggcttaagca
1201 cgccaccgaa gacgcggctg catgatttgt ttcatgcggg gtaggagagc gtcctgtatg
1261 gggatgaagc gcagtgtgaa cttgtcgtgg actttacagg agtgagaatg cagacatgag
1321 tagcgagaga cgggtgtgaa tcccgctccg tgaatgacta agggttccgg ggccacgttc
1381 gtcgtccccg ggtgagtcga gtcctaaggc gaggccgaca ggcgtagtcg aatggatgaa
1441 cgggttgata ttcccgtacc ggtgttacac cgttcgaact gaatctgaga gtactaacct
1501 tcatattgctg gttgattgcc tttcgggggt gttggctggt ttgtgttggg actgtatcgg
1561 tagtaggtta gcgtgggagt gacgcgggta ggtagccggc tgcggagggt gttttccgtg
1621 gctaagcgtg tgggctgtct cctaggtaaa tccgggggat gttaaagctg aggcgtgatg
1681 ggtaggctgt aaggctgatt ccggtgatcc tgcttgccaa gaaaagcttc aacgtgaggt
1741 gtgattccgc tcgtacccta aaccgacact ggtggtctg tagagtatac cgaagcgatc
1801 gggcgaatcc tggccaagga actcggcaaa ttactcccgt gccttcggca taaggagagc
1861 ccctgatggt gatatggttt tacactgttg agctgttggg ggtggcaca gctaggggtt
1921 agcactgtt taccaaaaac acaggagcgt gcgaaggcgt aagccgctgt atacgtctgt
1981 acgcctgccc ggtgccgga ggttaagagg atccgttagc ttcggtgaag cggtaattt
2041 aagccccggt aaacggcggg ggttaactata accatcctaa ggtagcgaat ttcctgtcgt
2101 ggtaagttcc gacctgcacg aatggcgtaa cgacttcccc actgtctcgt ccaggagccc
2161 ggcaaaattg cagtacgagt aaagatgctc gttaagcgca gaaggacgaa aagacccggg
2221 gacctttact ataccttggg attgtcgtta ggtgtggatc gtgtagcata ggcgggaggg
2281 tgtgaagcgt gggcgctagc ttgcgtggag tcgacagggt aaataccgct ctttccatat
2341 ctggcgtcta acctcgacac gttatccgtg tcagggacag tgcttggcgg gtagtttaac
2401 tggggcggtt gcctcctaaa gagtaacgga ggcgctcaat ggtccgctca gcccggttgg
2461 caatcgggtg ttgagtgtaa tcgcacaagc gggcttgact gtgagactga cgggtcgagc
2521 agggacgaaa gtcggagata gtgatccggt gccggcgtag ggacgtggca tcgctcaacg

```

2581 gataaaaggt accccgggga taacaggctg atcattccca agagtccata tcgacgggat
2641 ggtttggcac ctcgatgtcg gctcgtcgca tcctggggct ggagcaggtc ccaagggttc
2701 ggctgttcgc cgattaaagc ggcacgcgag ctgggttcag aacgtcgtga gacagtttgg
2761 tctctatcct ctgcgctcgt tggaatgttg aggagacctg cccatagtag gagaggacct
2821 gggtaggacga acctctggta tgccgggtcgt cacgccagtg gcgctgccgg ttagctacgt
2881 tcggaaggga taaccgctga aagcatctaa gcgggaagcc tgctccaaga taagcattcc
2941 ttgcacttta gtgtgtgagc ccccatgtag aacacgtggt tgataggcta gatgtggaag
3001 ccctgtaagg ggtggagctg actagtacta acgggcgatg gtgaca

//