> NZ\_CP010559 23S rRNA Treponema pallidum subsp. pallidum strain CDC-A genome

A2058G

A2059G

ATTCTTTATGTCCCTTTGTTTTGTTTATGGGGTAAGGAGTAGGTGGTAGGTGATTTTTGAGAGTATTAGGGTGGGGTGTGAAGTTGAGAAGGGATGGATA

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TATTCATCCTTCTCCTTCACCCTACCCCTTTGCGTAAAATATTTCGCCTGGTTGCCATGGTGGAGAGGTCATACCCGTTCCCATCCCGAACACGGAAGTC

NC\_002946. Neisseria gonorrhoeae FA 1090 chromosome, complete genome

A2059G

C2611T

GCAGGATTAAGACACAACAAAGCAGTAAGCTTTATCAAAGTAGGGATTTCAAGTTTGCTTACTTAGTCAACGGGTAGGTAAACGAAGTCAAAGAAGTTCT

TGAAATGATAGAGTCAAGTGAATAAGTGCATCAGGCGGATGCCTTGGCGATGATAGGCGACGAAGGACGTGTAAGCCTGCGAAAAGCGCGGGGGAGCTGGCAATAAAGCAATGATCCCGCGGTGTCCGAATGGGGAAACCCACTGCATTCTGTGCAGTATCCTAAGTTGAATACATAGGCTTAGAGAAGCGAACCCGGAGAACTGAACCATCTAAGTACCCGGAGGAAAAGAAATCAACCGAGATTCCGCAAGTAGTGGCGAGCGAACGCGGAGGAGCCTGTACGTAATAACTGTCGAGGTAGAAGAACAAGCTGGGAAGCTTGACCATAGCGGGTGACAGTCCCGTATTCGAAATCTCAACAGCGGTACTAAGCGTACGAAAAGTAGGGCGGGACACGTGAAATCCTGTCTGAATATGGGGGGACCATCCTCCAAGGCTAAATACTCATCATCGACCGATAGTGAACCAGTACCGTGAGGGAAAGGCGAAAAGAACCCCGGGAGGGGAGTGAAACAGAACCTGAAACCTGATGCATACAAACAGTGGGAGCGCCCTAGTGGTGTGACTGCGTACCTTTTGTATAATGGGTCAACGACTTACATTCAGTAGCGAGCTTAACCGGATAGGGGAGGCGTAGGGAAACCGAGTCTTAATAGGGCGATGAGTTGCTGGGTGTAGACCCGAAACCGAGTGATCTATCCATGGCCAGGTTGAAGGTGCCGTAACAGGTACTGGAGGACCGAACCCACGCATGTTGCAAAATGCGGGGATGAGCTGTGGGTAGGGGTGAAAGGCTAAACAAACTCGGAGATAGCTGGTTCTCCCCGAAAACTATTTAGGTAGTGCCTCGAGCAAGACACTGATGGGGGTAAAGCACTGTTATGGCTAGGGGGTTATTGCAACTTACCAACCCATGGCAAACTCAGAATACCATCAAGTGGTTCCTCGGGAGACAGACAGCGGGTGCTAACGTCCGTTGTCAAGAGGGAAACAACCCAGACCGCCGGCTAAGGTCCCAAATGATAGATTAAGTGGTAAACGAAGTGGGAAGGCACAGACAGCCAGGATGTTGGCTTAGAAGCAGCCATCATTTAAAGAAAGCGTAATAGCTCACTGGTCGAGTCGTCCTGCGCGGAAGATGTAACGGGGCTCAAATCTATAACCGAAGCTGCGGATGCCGGTTTACCGGCATGGTAGGGGAGCGTTCTGTAGGCTGATGAAGGTGCATTGTAAAGTGTGCTGGAGGTATCAGAAGTGCGAATGTTGACATGAGTAGCGATAAAGCGGGTGAAAAGCCCGCTCGCCGAAAGCCCAAGGTTTCCTACGCAACGTTCATCGGCGTAGGGTGAGTCGGCCCCTAAGGCGAGGCAGAAATGCGTAGTCGATGGGAAACAGGTTAATATTCCTGTACTTGATTCAAATGCGATGTGGGGACGGAGAAGGTTAGGTTGGCAAGCTGTTGGAATAGCTTGTTTAAGCCGGTAGGTGGAAGACTTAGGCAAATCCGGGTTTTCTTAACACCGAGAAGTGATGACGAGTGTCTACGGACACGAAGCAACCGATACCACGCTTCCAGGAAAAGCCACTAAGCTTCAGTTTGAATCGAACCGTACCGCAAACCGACACAGGTGGGCAGGATGAGAATTCTAAGGCGCTTGAGAGAACTCGGGAGAAGGAACTCGGCAAATTGATACCGTAACTTCGGGAGAAGGTATGCCCTCTAAGGTTAAGGACTTGCTCCGTAAGCCCCGGAGGGTCGCAGAGAATAGGTGGCTGCGACTGTTTATTAAAAACACAGCACTCTGCCAACACGAAAGTGGACGTATAGGGTGTGACGCCTGCCCGGTGCCGGAAGGTTAATTGAAGATGTGCAAGCATCGGATCGAAGCCCCGGTAAACGGCGGCCGTAACTATAACGGTCCTAAGGTAGCGAAATTCCTTGTCGGGTAAGTTCCGACCCGCACGAATGGCGTAACGATGGCCACACTGTCTCCTCCCGAGACTCAGCGAAGTTGAAGTGGTTGTGAAGATGCAATCTACCCGCTGCTAGACGGAAAGACCCCGTGAACCTTTACTGTAGCTTTGCATTGGACTTTGAAGTCACTTGTGTAGGATAGGTGGGAGGCTTGGAAGCAGAGACGCCAGTCTCTGTGGAGTCGTCCTTGAAATACCACCCTGGTGTCTTTGAGGTTCTAACCCAGACCCGTCATCCGGGTCGGGGACCGTGCATGGTAGGCAGTTTGACTGGGGCGGTCTCCTCCCAAAGCGTAACGGAGGAGTTCGAAGGTTACCTAGGTCCGGTCGGAAATCGGACTGATAGTGCAATGGCAAAAGGTAGCTTAACTGCGAGACCGACAAGTCGGGCAGGTGCGAAAGCAGGACATAGTGATCCGGTGGTTCTGTATGGAAGGGCCATCGCTCAACGGATAAAAGGTACTCCGGGGATAACAGGCTGATTCCGCCCAAGAGTTCATATCGACGGCGGAGTTTGGCACCTCGATGTCGGCTCATCACATCCTGGGGCTGTAGTCGGTCCCAAGGGTATGGCTGTTCGCCATTTAAAGTGGTACGTGAGCTGGGTTTAAAACGTCGTGAGACAGTTTGGTCCCTATCTGCAGTGGGCGTTGGAAGTTTGACGGGGGCTGCTCCTAGTACGAGAGGACCGGAGTGGACGAACCTCTGGTGTACCGGTTGTAACGCCAGTTGCATAGCCGGGTAGCTAAGTTCGGAAGAGATAAGCGCTGAAAGCATCTAAGCGCGAAACTCGCCTGAAGATGAGACTTCCCTTGCGGTTTAACCGCACTAAAGGGTCGTTCGAGACCAGGACGTTGATAGGTGGGGTGTGGAAGCGCGGTAACGCGTGAAGCTAACCCATACTAATTGCCCGTGAGGCTTGACTCT

ATCATTTGAAGGACTTCAAGAGATAAAAGCTTACTGACTGATTCAGTCATTACCGAATATATTGATTAAGGCTTTACCGATTTGCAACAG Chlamydia trachomatis 434/Bu chromosome, complete genome NC\_010287

A2058C

T2611C

TGAAGTGCTTGCATGGATCTATAGAAATTACAGACCAAGTTAATAAGAGCTATTGGTGGATGCCTTGGCATTGACAGGCGAAGAAGGACGCGAATACCTG

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