28S rRNA sequence used: Chain 5, 28S ribosomal RNA
Sequence ID:

Sequence in bold and underlined are the PCR primers. The C highlighted in yellow is the methylated cytosine.

>28S rRNA
```
   1 ttatatacaa cctcaactca tatgggacta ccccctgaat ttaagcatat taattagggg
  61 aggaaaagaa actaacaagg attttcttag tagcggcgag cgaaaagaaa acagttcagc
 121 actaagtcac tttgtctata tggcaaatgt gagatgcagt gtatggagcg tcaatattct
 181 agtatgagaa attaacgatt taagtccttc ttaaatgagg ccatttaccc atagagggtg
 241 ccaggcccgt ataacgttaa tgattactag atgatgtttc caaagagtcg tgttgcttga
 301 tagtgcagca ctaagtgggt ggtaaactcc atctaaaact aaatataacc atgagaccga
 361 tagtaaacaa gtaccgtgag ggaaagttga aaagaactct gaatagagag ttaaacagta
 421 cgtgaaactg cttagaggtt aagcccgatg aacctgaata tccgttatgg aaaattcatc
 481 attaaaattg taatatttaa ataatattat gagaatagtg tgcatttttt ccatataagg
 541 acattgtaat ctattagcat ataccaaatt tatcataaaa tataacttat agtttattcc
 601 aattaaattg cttgcatttt aacacagaat aaatgttatt aatttgataa agtgctgata
 661 gatttatatg attacagtgc gttaattttt cggaattata taatggcata attatcattg
 721 attttgtgt ttattatatg cacttgtatg attaacaatg cgaaagattc aggatacctt
 781 cgggacccgt cttgaaacac ggaccaagga gtctaacata tgtgcaagtt attgggatat
 841 aaacctaata gcgtaattaa cttgactaat aatgggatta gttttttagc tatttatagc
 901 taattaacac aatcccgggg cgttctatat agttatgtat aatgtatatt tatattattt
 961 atgcctctaa ctggaacgta ccttgagcat atatgctgtg acccgaaaga tggtgaacta
1021 tacttgatca ggttgaagtc aggggaaacc ctgatggaag accgaaacag ttctgacgtg
1081 caaatcgatt gtcagaattg agtatagggg cgaaagacca atcgaaccat ctagtagctg
1141 gttccttccg aagtttccct caggatagct ggtgcatttt aatattatat aaaataatct
1201 tatctggtaa agcgaatgat tagaggcctt agggtcgaaa cgatcttaac ctattctcaa
1261 actttaaatg ggtaagaacc ttaactttct tgatatgaag atcaaggtta tgatataaat
1321 gtcccagtgg gccacttttg gtaagcagaa ctggcgctgt gggatgaacc aaacgtaatg
1381 ttacgtgccc aaattaacaa ctcatgcaga taccatgaaa ggcgttggtt gcttaaaaca
1441 gcaggacggt gatcatggaa gtcgaaatcc gctaaggagt gtgtaacaac tcacctgccg
1501 aagcaactag cccttaaaat ggatggcgct taagttgtat acctatacat taccgctaaa
1561 gtagatgatt tatattactt gtgatataaa tttngaaact ttagtgagta ggaaggtaca
1621 atggtatgcg tagaagtgtt tggcgtaagc ctgcatggag ctgccattgg tacagatctt
1681 ggtggatagt agcaaataat cgaatgagag ccttggagga ctgaagtgga gaagggtttc
1741 gtgtgaacag tggttgatca cgagttagtc ggtcctaagt tcaaggcgaa agcgaaaatt
1801 ttcaagtaaa acaaaaatgc ctaactatat aaacaaagcg aattataata cacttgaata
1861 attttgaacg aaagggaata cggttccaat tccgtaacct gttgagtatc cgtttgttat
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1981 atatcggaag agttttcttt tctgttttat agccgtacta ccatggaagt ctttcgcaga
2041 gagatatggt agatgggcta gaagagcatg acatatactg ttgtgtcgat attttctcct
2101 cggaccttga aaatttatgg tggggacacg caaacttctc aacaggccgt accaatatcc
2161 gcagctggtc tccaaggtga agagtctcta gtcgatagaa taatgtaggt aagggaagtc
2221 ggcaaattag atccgtaact tcgggataag gattggctct gaagattgag atagtcggcc
2281 ttgattggga acaataaca tggtttatgt gctcgttctg ggtaaataga gtttctagca
2341 tttatgttag ttacttgttc cccggatagt ttagttacgt agccaattgt ggaactttct
2401 tgctaaaatt tttaagaata ctatttgggt taaaccaatt agttcttatt aattataacg
2461 attatcaatt aacaatcaat tcagaactgg cacggacttg gggaatccga ctgtctaatt
2521 aaaacaaagc attgtgatgg ccctagcggg tgttgacaca atgtgatttc tgcccagtgc
2581 tctgaatgtc aaagtgaaga aattcaagta agcgcgggtc aacggcggga gtaactatga
2641 ctctcttaag gtagccaaat gcctcgtcat ctaattagtg acgcgcatga atggattaac
2701 gagattccta ctgtccctat ctactatcta gcgaaaccac agccaaggga acgggcttgg
2761 aataattagc ggggaaagaa gaccttttg agcttgactc taatctggca gtgtaaggag
2821 acataagagg tgtagaataa gtgggagata ttagacctcg gtttggtatc gtcaatgaaa
2881 taccactact cttattgttt ccttacttac ttgattaaat ggaacgtgta tcatttccta
2941 gccattatac ggatatattt attatatctt atggtattgg gttttgatgc aagcttcttg
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3001 atcaaagtat cacgagtttg ttatataatc gcaaacaaat tctttaataa aacgatgcat
3061 ttatgtattt ttgatttgaa aatttggtat aactccaatt actcaggtat gatccaattc
3121 aaggacattg ccaggtaggg agtttgactg gggcggtaca tctctcaaat aataacggag
3181 gtgtcccaag gccagctcag tgcggacaga aaccacacat agagcaaaag ggcaaatgct
3241 gacttgatct cggtgttcag tacacacagg gacagcaaaa gctcggccta tcgatccttt
3301 tggtttaaag agtttttaac aagaggtgtc agaaaagtta ccatagggat aactggcttg
3361 tggcggccaa gcgttcatag cgacgtcgct ttttgatcct tCgatgtcgg ctcttcctat
3421 cattgtgaag caaaattcac caagcgttgg attgttcacc catgcaaggg aacgtgagct
3481 gggtttagac cgtcgtgaga caggttagtt ttaccctact aatgacaaaa cgttgttgcg
3541 acagcattcc tgcgtagtac gagaggaacc cgcaggtacg gaccaatggc acaatacttg
3601 ttcgagcgaa cagtggtatg acgctacgtc cgttggatta tgcctgaacg cctctaaggt
3661 cgtatccgtg ctggactgca atgataaata aggggcaatt tgcattgtat ggcntctaaa
3721 ccatttaaag tttataattt actttataaa cgacaatgga tgtgatgcca atgtaatttg
3781 taacatagta aattgggagg atcttcgatc acctgatgcc gcgctagtta catataaaag
3841 cattanttaa tacaatgaca aagcctagaa tcaattgtaa acgacttttg taacaggcaa
3901 ggtgttgtaa gtggttgagc agctgccata ctgcgatcca ctgaagctta tcctttgctt
3961 gatgattcga
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