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| Sequence | Name  | **Gen Bank accession number** | Sequence |
| 28S rRNA | >Seq1 [organism=Macrobiotus basiatus] [isolate=USA/NEL/1] 28S ribosomal RNA gene, partial sequence | **MT488397** | TAAGCATATTACTAAGCGGAGGAAAAGAAACCAACGGGGATGCCGATAGTAACTGCGAGTGAAATCGGCCAAGCCCAGCGCCGAATCCTATTGCTGGCAACGGTGACGGGAACTGTGGCGTGAAGAACGCTCTTACCGGTACGGTTCGTGTGCGTAAGTTCTCCTGAGTGAGGCTCCATCCCAGTGAGGGTGCAAGGCCCGTATCGCGCACAACTGGTACCGGTGTAAGTGTTCGGAGAGTCGCCTTGTTTGTGAGTACAAGGTGAAGTCGGTGGTAAACTCCATCGAAGGCTAAATATGACCACGAGTCCGATAGCGAACAAGTACCGTGAGGGAAAATTGAAAAGCACTTTGAAGAGAGAGCGAAACAGTGCGTGAAACCGCTCAGAGGCAAGCAGATGGGGCCTCGAAGGCAAAGCAGCGAATTCAGCTGGTGGTCTGCGTGGCCGGCCGGTGTAGGGATCTTAACGACTCTTACCGGTTGTGTTCTGCGTAGGTGCCAGTGCACTTTCGTTGTTTGTACGCCACTGCCGTTGAGTGAGCATCCGTCGGGTTGACGTGTGAAGCCTTACTCCTTCACGGGCGTAGGTGCTTACAGTTGACTTTGTACGCGTTTGCACCTCAACCGGTCATGTCAGCATGTGCCAGCGTTTGCGTTGGGCCGGTGCGCTCTGTCGGTTGTCGTGGGATGACGAGCTTGCTCGGCTC |
| >Seq2 [organism=Macrobiotus basiatus] [isolate=USA/NEL/2] 28S ribosomal RNA gene, partial sequence | **MT488398** | TAAGCATATTANTAAGCGGAGGAAAAGAAACCAACGGGGATGCCGATAGTAACTGCGAGTGAAATCGGCCAAGCCCAGCGCCGAATCCTATTGCTGGCAACGGTGACGGGAACTGTGGCGTGAAGAACGCTCTTACCGGTACGGTTCGTGTGCGTAAGTTCTCCTGAGTGAGGCTCCATCCCAGTGAGGGTGCAAGGCCCGTATCGCGCACAACTGGTACCGGTGTAAGTGTTCGGAGAGTCGCCTTGTTTGTGAGTACAAGGTGAAGTCGGTGGTAAACTCCATCGAAGGCTAAATATGACCACGAGTCCGATAGCGAACAAGTACCGTGAGGGAAAATTGAAAAGCACTTTGAAGAGAGAGCGAAACAGTGCGTGAAACCGCTCAGAGGCAAGCAGATGGGGCCTCGAAGGCAAAGCAGCGAATTCAGCTGGTGGTCTGCGTGGCCGGCCGGTGTAGGGATCTTAACGACTCTTACCGGTTGTGTTCTGCGTAGGTGCCAGTGCACTTTCGTTGTTTGTACGCCACTGCCGTTGAGTGAGCATCCGTCGGGTTGACGTGTGAAGCCTTACTCCTTCACGGGCGTAGGTGCTTACAGTTGACTTTGTACGCGTTTGCACCTCAACCGGTCATGTCAGCATGTGCCAGCGTTTGCGTTGGGCCGGTGCGCTCTGTCGGTTGTCGTGGGATGACGAGCTTGCTCGGCTCCTCGATGATTAGTAGAATCGTGCTGGTTTTCAACGTCGGTACATTGTAGATTCGGTGGCGAGTAGACGGCTGCCCATCTAACCCGTCTTGAA |
| >Seq3 [organism=Macrobiotus basiatus] [isolate=USA/NEL/3] 28S ribosomal RNA gene, partial sequence | **MT488399** | TAAGCATATTACTAAGCGGAGGAAAAGAAACCAACGGGGATGCCGATAGTAACTGCGAGTGAAATCGGCCAAGCCCAGCGCCGAATCCTATTGCTGGCAACGGTGACGGGAACTGTGGCGTGAAGAACGCTCTTACCGGTACGGTTCGTGTGCGTAAGTTCTCCTGAGTGAGGCTCCATCCCAGTGAGGGTGCAAGGCCCGTATCGCGCACAACTGGTACCGGTGTAAGTGTTCGGAGAGTCGCCTTGTTTGTGAGTACAAGGTGAAGTCGGTGGTAAACTCCATCGAAGGCTAAATATGACCACGAGTCCGATAGCGAACAAGTACCGTGAGGGAAAATTGAAAAGCACTTTGAAGAGAGAGCGAAACAGTGCGTGAAACCGCTCAGAGGCAAGCAGATGGGGCCTCGAAGGCAAAGCAGCGAATTCAGCTGGTGGTCTGCGTGGCCGGCCGGTGTAGGGATCTTAACGACTCTTACCGGTTGTGTTCTGCGTAGGTGCCAGTGCACTTTCGTTGTTTGTACGCCACTGCCGTTGAGTGAGCATCCGTCGGGTTGACGTGTGAAGCCTTACTCCTTCACGGGCGTAGGTGCTTACAGTTGACTTTGTACGCGTTTGCACCTCAACCGGTCATGTCAGCATGTGCCAGCGTTTGCGTTGGGCCGGTGCGCTCTGTCGGTTGTCGTGGGATGACGAGCTTGCTCGGCTCCTCGATGATTAGTAGAATCGTGCTGGTTTTCAACGTCGGTACATTGTAGATTCGGTGGCGAGTAGACGGCTGCCCATCTAACCCGTCTTGAAAC |
| >Seq4 [organism=Macrobiotus basiatus] [isolate=USA/NEL/4] 28S ribosomal RNA gene, partial sequence | **MT488400** | TTAAGCATATTACTAAGCGGAGGAAAAGAAACCAACGGGGATGCCGATAGTAACTGCGAGTGAAATCGGCCAAGCCCAGCGCCGAATCCTATTGCTGGCAACGGTGACGGGAACTGTGGCGTGAAGAACGCTCTTACCGGTACGGTTCGTGTGCGTAAGTTCTCCTGAGTGAGGCTCCATCCCAGTGAGGGTGCAAGGCCCGTATCGCGCACAACTGGTACCGGTGTAAGTGTTCGGAGAGTCGCCTTGTTTGTGAGTACAAGGTGAAGTCGGTGGTAAACTCCATCGAAGGCTAAATATGACCACGAGTCCGATAGCGAACAAGTACCGTGAGGGAAAATTGAAAAGCACTTTGAAGAGAGAGCGAAACAGTGCGTGAAACCGCTCAGAGGCAAGCAGATGGGGCCTCGAAGGCAAAGCAGCGAATTCAGCTGGTGGTCTGCGTGGCCGGCCGGTGTAGGGATCTTAACGACTCTTACCGGTTGTGTTCTGCGTAGGTGCCAGTGCACTTTCGTTGTTTGTACGCCACTGCCGTTGAGTGAGCATCCGTCGGGTTGACGTGTGAAGCCTTACTCCTTCACGGGCGTAGGTGCTTACAGTTGACTTTGTACGCGTTTGCACCTCAACCGGTCATGTCAGCATGTGCCAGCGTTTGCGTTGGGCCGGTGCGCTCTGTCGGTTGTCGTGGGATGACGAGCTTGCTCGGCTCCTCGATGATTAGTAGAATCGTGCTGGTTTTCAACGTCGGTACATTGTAGATTCGGTGGSGAGNANACGGNTGCCCATCTAACCC |
| >Seq5 [organism=Macrobiotus basiatus] [isolate=USA/NEL/5] 28S ribosomal RNA gene, partial sequence | **MT488401** | TNAGCATATTANTAAGCGGAGGAAAAGAAACCAACGGGGATGCCGATAGTAACTGCGAGTGAAATCGGCCAAGCCCAGCGCCGAATCCTATTGCTGGCAACGGTGACGGGAACTGTGGCGTGAAGAACGCTCTTACCGGTACGGTTCGTGTGCGTAAGTTCTCCTGAGTGAGGCTCCATCCCAGTGAGGGTGCAAGGCCCGTATCGCGCACAACTGGTACCGGTGTAAGTGTTCGGAGAGTCGCCTTGTTTGTGAGTACAAGGTGAAGTCGGTGGTAAACTCCATCGAAGGCTAAATATGACCACGAGTCCGATAGCGAACAAGTACCGTGAGGGAAAATTGAAAAGCACTTTGAAGAGAGAGCGAAACAGTGCGTGAAACCGCTCAGAGGCAAGCAGATGGGGCCTCGAAGGCAAAGCAGCGAATTCAGCTGGTGGTCTGCGTGGCCGGCCGGTGTAGGGATCTTAACGACTCTTACCGGTTGTGTTCTGCGTAGGTGCCAGTGCACTTTCGTTGTTTGTACGCCACTGCCGTTGAGTGAGCATCCGTCGGGTTGACGTGTGAAGCCTTACTCCTTCACGGGCGTAGGTGCTTACAGTTGACTTTGTACGCGTTTGCACCTCAACCGGTCATGTCAGCATGTGCCAGCGTTTGCGTTGGGCCGGTGCGCTCTGTCGGTTGTCGTGGGATGACGAGCTTGCTCGGCTCCTCGATGATTAGTAGAATCGTGCTGGTTTTCAACGTCGGTACATTGTAGATTCGGTGGCGAGTAGACGGCTGCCCATCTAACCCGTCTTGAAACAC |
| >Seq6 [organism=Macrobiotus basiatus] [isolate=USA/NEL/6] 28S ribosomal RNA gene, partial sequence | **MT488402** | TAAGCATATTACTAAGCGGAGGAAAAGAAACCAACGGGGATGCCGATAGTAACTGCGAGTGAAATCGGCCAAGCCCAGCGCCGAATCCTATTGCTGGCAACGGTGACGGGAACTGTGGCGTGAAGAACGCTCTTACCGGTACGGTTCGTGTGCGTAAGTTCTCCTGAGTGAGGCTCCATCCCAGTGAGGGTGCAAGGCCCGTATCGCGCACAACTGGTACCGGTGTAAGTGTTCGGAGAGTCGCCTTGTTTGTGAGTACAAGGTGAAGTCGGTGGTAAACTCCATCGAAGGCTAAATATGACCACGAGTCCGATAGCGAACAAGTACCGTGAGGGAAAATTGAAAAGCACTTTGAAGAGAGAGCGAAACAGTGCGTGAAACCGCTCAGAGGCAAGCAGATGGGGCCTCGAAGGCAAAGCAGCGAATTCAGCTGGTGGTCTGCGTGGCCGGCCGGTGTAGGGATCTTAACGACTCTTACCGGTTGTGTTCTGCGTAGGTGCCAGTGCACTTTCGTTGTTTGTACGCCACTGCCGTTGAGTGAGCATCCGTCGGGTTGACGTGTGAAGCCTTACTCCTTCACGGGCGTAGGTGCTTACAGTTGACTTTGTACGCGTTTGCACCTCAACCGGTCATGTCAGCATGTGCCAGCGTTTGCGTTGGGCCGGTGCGCTCTGTCGGTTGTCGTGGGATGACGAGCTTGCTCGGCTCCTCGATGATTAGTAGAATCGTGCTGGTTTTCAACGTCNGTACATTGTAGATTCNGNGGCGAGTAGACGGCTGCCCATCTAACCCGTCTTGAAACACG |
| ITS2 | >Seq1 [organism=Macrobiotus basiatus] [isolate=USA/NEL/1] internal transcribed spacer 2, partial sequence; 28S ribosomal RNA gene, partial sequence | **MT505165** | TTGCAGGACTTTGTGAACGTTAATTCTTCGAACGCACATTGCGGCTTTGGGTTGACTGAAGCCATGCCTGGTTGAGGGTCAGTTGAAAAACTAGACTCGTAGTCGTAAGCAAAAGACTACGGATTGTCCGCTTAACGAGCCCTGGTGCCGTTTTCGGATCAAGTTGAGACCAGATGTGTGCGCTCATTGCTGGTGATAGCGTTACCAAAACGCTTTGCTAGTTGGAGCATTCGGCTTTCTTGGCCGTGCGCCGCAGCTGCACAAGCGCCAAGACTGCTTACCAACTGCAAGGTGTGGTTTCACCGGTAGGAGCGCAACGCGTAGACGCATCTGTGAAGCAAACACGGCTCGATACGGACAGCTTTGCCGTTTCACGAGACGTATCAATCATTCTTTGACCTCAGCTCAGACAAGATTACCCGCTGAACTTA |
| >Seq2 [organism=Macrobiotus basiatus] [isolate=USA/NEL/2] internal transcribed spacer 2, partial sequence; 28S ribosomal RNA gene, partial sequence | **MT505166** | ATTGCAGGACTTTGTGAACGTTAATTCTTCGAACGCACATTGCGGCTTTGGGTTGACTGAAGCCATGCCTGGTTGAGGGTCAGTTGAAAAACTAGACTCGTAGTCGTAAGCAAAAGACTACGGATTGTCCGCTTAACGAGCCCTGGTGCCGTTTTCGGATCAAGTTGAGACCAGATGTGTGCGCTCATTGCTGGTGATAGCGTTACCAAAACGCTTTGCTAGTTGGAGCATTCGGCTTTCTTGGCCGTGCGCCGCAGCTGCACAAGCGCCAAGACTGCTTACCAACTGCAAGGTGTGGTTTCACCGGTAGGAGCGCAACGCGTAGACGCATCTGTGAAGCAAACACGGCTCGATACGGACAGCTTTGCCGTTTCACGAGACGTATCAATCATTCTTTGACCTCAGCTCAGACAAGATTACCCGCTGAACTTA |
| >Seq3 [organism=Macrobiotus basiatus] [isolate=USA/NEL/3] internal transcribed spacer 2, partial sequence; 28S ribosomal RNA gene, partial sequence | **MT505167** | TTGCAGGACTTTGTGAACGTTAATTCTTCGAACGCACATTGCGGCTTTGGGTTGACTGAAGCCATGCCTGGTTGAGGGTCAGTTGAAAAACTAGACTCGTAGTCGTAAGCAAAAGACTACGGATTGTCCGCTTAACGAGCCCTGGTGCCGTTTTCGGATCAAGTTGAGACCAGATGTGTGCGCTCATTGCTGGTGATAGCGTTACCAAAACGCTTTGCTAGTTGGAGCATTCGGCTTTCTTGGCCGTGCGCCGCAGCTGCACAAGCGCCAAGACTGCTTACCAACTGCAAGGTGTGGTTTCACCGGTAGGAGCGCAACGCGTAGACGCATCTGTGAAGCAAACACGGCTCGATACGGACAGCTTTGCCGTTTCACGAGACGTATCAATCATTCTTTGACCTCAGCTCAGACAAGATTACCCGCTGAACTTA |
| >Seq4 [organism=Macrobiotus basiatus] [isolate=USA/NEL/4] internal transcribed spacer 2, partial sequence; 28S ribosomal RNA gene, partial sequence | **MT505168** | ATTGCAGGACTTTGTGAACGTTAATTCTTCGAACGCACATTGCGGCTTTGGGTTGACTGAAGCCATGCCTGGTTGAGGGTCAGTTGAAAAACTAGACTCGTAGTCGTAAGCAAAAGACTACGGATTGTCCGCTTAACGAGCCCTGGTGCCGTTTTCGGATCAAGTTGAGACCAGATGTGTGCGCTCATTGCTGGTGATAGCGTTACCAAAACGCTTTGCTAGTTGGAGCATTCGGCTTTCTTGGCCGTGCGCCGCAGCTGCACAAGCGCCAAGACTGCTTACCAACTGCAAGGTGTGGTTTCACCGGTAGGAGCGCAACGCGTAGACGCATCTGTGAAGCAAACACGGCTCGATACGGACAGCTTTGCCGTTTCACGAGACGTATCAATCATTCTTTGACCTCAGCTCAGACAAGATTACCCGCTGAACTTA |
| >Seq5 [organism=Macrobiotus basiatus] [isolate=USA/NEL/5] internal transcribed spacer 2, partial sequence; 28S ribosomal RNA gene, partial sequence | **MT505169** | GCAGGACTTTGTGAACGTTAATTCTTCGAACGCACATTGCGGCTTTGGGTTGACTGAAGCCATGCCTGGTTGAGGGTCAGTTGAAAAACTAGACTCGTAGTCGTAAGCAAAAGACTACGGATTGTCCGCTTAACGAGCCCTGGTGCCGTTTTCGGATCAAGTTGAGACCAGATGTGTGCGCTCATTGCTGGTGATAGCGTTACCAAAACGCTTTGCTAGTTGGAGCATTCGGCTTTCTTGGCCGTGCGCCGCAGCTGCACAAGCGCCAAGACTGCTTACCAACTGCAAGGTGTGGTTTCACCGGTAGGAGCGCAACGCGTAGACGCATCTGTGAAGCAAACACGGCTCGATACGGACAGCTTTGCCGTTTCACGAGACGTATCAATCATTCTTTGACCTCAGCTCAGACAAGATTACCCGCTGAACTTA |
| >Seq6 [organism=Macrobiotus basiatus] [isolate=USA/NEL/6] internal transcribed spacer 2, partial sequence; 28S ribosomal RNA gene, partial sequence | **MT505170** | ATGCAGGACTTTGTGAACGTTAATTCTTCGAACGCACATTGCGGCTTTGGGTTGACTGAAGCCATGCCTGGTTGAGGGTCAGTTGAAAAACTAGACTCGTAGTCGTAAGCAAAAGACTACGGATTGTCCGCTTAACGAGCCCTGGTGCCGTTTTCGGATCAAGTTGAGACCAGATGTGTGCGCTCATTGCTGGTGATAGCGTTACCAAAACGCTTTGCTAGTTGGAGCATTCGGCTTTCTTGGCCGTGCGCCGCAGCTGCACAAGCGCCAAGACTGCTTACCAACTGCAAGGTGTGGTTTCACCGGTAGGAGCGCAACGCGTAGACGCATCTGTGAAGCAAACACGGCTCGATACGGACAGCTTTGCCGTTTCACGAGACGTATCAATCATTCTTTGACCTCAGCTCAGACAAGATTACCCGCTGAACT |
| 18S rRNA | >Seq1 [organism=Macrobiotus basiatus] [isolate=USA/NEL/1] 18S ribosomal RNA gene, partial sequence | **MT498094** | GTCTCAAAGATTAAGCCATGCATGTCTCAGTACTTGCTTTTACAAGGCGAAACCGCGAATGGCTCATTAAATCAGTTATGGTTCACTGGATCGTTAATTTTACACGGATAACTGTGGTAATTCTAGAGCTAATACGTGCAAATAGCTCGCTTCCTTGTGGAGTGAGCGCAGTTATTAGATCAAAACCAATCCGGCCTTCGGGTCGGTACATTTGGTGACTCTGAATAACCGAAGCGGAGCGCATGGTCTCGTACCGGCGCCAGATCTTTCAAGTGTCTGACTTATCAGCTTGTTGTTAGGTTACGTTCCTAACAAGGCTTCAACGGGTAACGGGGTATCAGGGTCCGATACCGGAGAGGGAGCCTGAGAAACGGCTACCACATCCAAGGAAGGCAGCAGGCGCGCAAATTACCCACTCCTAGCACAGGGAGGTAGTGACGAAAAATAACGATGCGAGGGCTATTAGCTTCTCGTAATCGGAATGGGTACACTTTAAATCCTTTAACGAGGATCTATTGGAGGGCAAGTCTGGTGCCAGCAGCCGCGGTAATTCCAGCTCCAATAGCGTATATTAAAGTTGCTGCGGTTAAAAAGCTCGTAGTTGGATCTGGGCTTCTGAATGGATGGTGCACTTTTCGGTGCAACTGTTGGTTTGGTGCCACATGCCGGCCATGTCTTGCATGCTCTTCATTGAGTGTGCATGGCGACCGGAACGTTTACTTTGAAAAAATTAGAGTGCTCAAAGCAGGCGTATGGCCTTGCATAATGGTGCATGGAATAATGGAATAGGACCTCGGTTCTATTTTGTTGGTTTTCGGAACTCGAGGTAATGATTAAGAGGAACAGACGGGGGCATTCGTATTGCGGCGTTAGAGGTGAAATTCTTGGATCGTCGCAAGACGAACTACTGCGAAAGCATTTGCCAAGAATGTTTTCATTAATCAAGAACGAAAGTTAGAGGTTCGAAGGCGATCAGATACCGCCCTAGTTCTAACCATAAACGATGCCAACCAGCGATCCGTCGGTGTTCTTTTGTTGACTCGACGGGCAGCTTTCCGGGAAACCAAAGTGTTTAGGTTCCGGGGGAAGTATGGTTGCAAAGCTGAAACTTAAAGGAATTGACGGAAGGGCACCACCAGGCGTGGAGCCTGCGGCTTAATTTGACTCAACACGGGAAAACTTACCCGGCCCGGACACTGTAAGGATTGACAGATTGAGAGCTCTTTCTTGATTCGGTGGGTGGTGGTGCATGGCCGTTCTTAGTTGGTGGAGCGATTTGTCTGGTTAATTCCGATAACGAACGAGACTCTAGCCTGCTAAATAGCCAACCGATCCGCAGCGTCGGTTGCTACAAAAGCTTCTTAGAGGGACAGGCGGCGTTTAGTCGCACGAGATTGAGCAATAACAGGTCTGTGATGCCCTTAGATGTCCGGGGCCGCACGCGCGCTACACTGAAGGGACCAGAGTGCTTAATCACCTTGGCCGGAAGGCCTGGGGAATCCGATTAAACCCCTTCGTGATTGGGATTGAGCTTTGTAATTATCGCTCATGAACGAGGAATGCCCAGTACTCGCGAGTCATAAGCTCGCGATGATTACGTCCCTGCCCTTTGTACACACCGCCCGTCGCTACTACCGATTGAATGATTTAGTGAGGTCTTCGGACTGGCCATCGAGGCTGACTCTGTTGGCTTCGGTTGGATCGGAAAGACGACCAAAC |
| COI | >Seq1 [organism=Macrobiotus basiatus] [isolate=USA/NEL/1] cytochrome oxidase subunit I (COI) gene, partial cds; mitochondrial | **MT502116** | CAAGACATGCATTTATTATAATTTTTTTTTTTGTAATACCTATTCTAATTGGAGGGTTCGGCAATTGACTCGTTCCCTTAATAATTGGAGCTCCTGATATAGCTTTCCCTCGAATAAATAATTTAAGGTTTTGACTTCTCCCCCCATCGTTTACCCTTATTATAACAAGTACTATAAGAGAACAAGGAGCAGGTACAGGATGAACTGTATACCCCCCCCTATCCCATTTTTTTGCCCATAGAGGACCGAGAGTTGATTTAACAATCTTTTCTCTTCATATCGCAGGAGTATCGTCAATTCTAGGAGCTATTAATTTTATTTCTACTATTATTAATATACGAGCTCCAAACCTATCTCTAGAAAATATGCCTTTATTTGTATGATCTGTCCTAATTACCGCAATCCTTTTACTTTTAGCTTTACCTGTATTGGCAGGAGGAATCACAATACTACTAATAGACCGTAATTTCAACACTTCTTTTTTTGATCCTGCAGGAGGAGGAGACCCTATTTTATACCAACATTTATTC |
| >Seq2 [organism=Milnesium inceptum] [isolate=USA/Nelson/1] cytochrome oxidase subunit I (COI) gene, partial cds; mitochondrial | **MT502117** | AAAGATATTGGTATATTGTATTTTATTTTTGGTATTTGATGTGCTTTTGTAGGTTCAGGTTTAAGTGTGTTAATTCGTCTTGAATTATCTCAGCCTAACACAATATTAATAAGTGAAGATATTTATAATGCTTTTATTACAAGTCATGCTTTAGTAATGATTTTTTTTTTTGTTATACCTGTTTTAATTGGAGGTTTTGGAAATTGATTAGTTCCTCTTATAATTAGATCACCAGATATAGCTTTTCCTCGTATTAATAATGTAAGATTTTGAATATTAGTTGCTTCTTTTGGTTTGTTGCTTTTTAGAATATTTAGGGGTACAGGAGTAGGAGCTGGTTGAACACTATATCCTCCGTTAACTAGGTATAATGGCCATAGCAGTCATGCTGTCGATTATGCAATTTTGTCTTTACATATTGCAGGAGCATCGTCAATTTTTAGTGCACTGAATTTTTTAACGACGATTATTAATATACACTATTTTGGAGTACGAATAGATAAATTACCGTTGTTTGTGTGATCGATTTTTATTACTGCTCTATTGTTAGTTTTGGCTTTACCAGTACTTGCTGGAGCAATTACAATATTAATTTCTGATCGTAATTTCACTACTACATTTTTTGATCCGGCAGGGGGAGGAGATCCTGTTTTATTTCAACATTTATTTTGNTTTTTTGG |