Promoter region: -1695bp to 335bp

GAS binding site

Part of CDS

CTTATGTCTAGGAAGGCCTAGAGCTACTTCTGGGATGAGGTTGGTCCTGGGAAGGGAAAGCCAGGAAGTGAGGCTGGGAGTCTGAGGGCAAGTCTCTCTCTCCCTCTCGTGCCAAACCCCACGTTCAGCCCTTTCAAATAGTTCTACCCTTGGAGGAGGTTAAGAAAGAGGAAAACGGGGACGGGCGCAGTGGCTAACGCCTGTAATCCTAACACTTAAGGAGGCTGATAAGGGTGGAGCACCTGAGGTCAGGAGTTCGAGGCTAGCCTAGCCAACATGGGGAAACCCCGTCTCTACTAAAAATACAAAAATTAGCCGGGCGTGGTGGTGGGCGCCTGTAATCCCAGCTACTCAGGAGGCTGAGGCAGGAGAATCACTTGAACTCAGGAGGCGGAGGTTGCAGTGAGCCGAGATCGCACCATTGCACTCCAGCCTGGACGATAAGAGCGAAACTCCGTCTTAAAAAAAAAAAAAAAAAAAAAAAAGATAGAAAGGAAAACGGAAAACGGCTGCCTTTAATCTCACTCCTTACAGCCAGAGATGGGAACTTTGACTTCCCACCTGGGGGAGCACGAGAGTGCTCGGAAAACTGATCCCAAGGCCCAAAAAGAGAAAGGACAGGAAAATATAAGCAGGTGGAGTTTCAGGGATTGACGACAAGGCTTTTCAGCTGATGACCCAGGTCCCACAAAGATAAAGCTCCTAAGGGGGCGTGGTCCCCTAAGGACGCGAACTTCAGACTTCTGGGCGGGGAGGCTTTCTGGACAGTCAGACGTGGATTACGGAGGGGGCGTGGCTTCGGAGGGGCGGAGCTTCAACAAATTCGAATCGTTCTTTGAAGAGCAGGGTTTTGCCCTTTTGGGAGATAGGCCTTTTGACAGGAGTTAGCCGAGGATCGTTGCTAGGAGGCGGAGTTTCGGAGAATGGAAGGAGTAACGAAGGGTTTCTCGTAGTAGGGCTTGGAACGTGTCGGGGGGTGGGGACTTCCAGAAAAACTGGGCGACAGGGTGGGGTCGGAGACAAAAAATAAAAATCAAGTCGGGGTTCGGGGGAGCCCCCTGAAGTTGGGAGGTGGGACTTCCGGGGAGAGGGGTCTCAGGGGCGGGACTTATAAATGAAGACCGGAAGTGGGGTCCCGGGAGAGGGGTTCCGGGGTGAAAGAGTGAGTCACCTAAGGAGAAAAAAGTCAAGACTCACCAGGGCCTCATGGAGTCTCCGCACCGCACCGCGGGCCGATTTGGTGCCGGATCACGCCACTGCCAGCTTAGGTTACCGCTCCAACTTTCTCCCCGGGCCCTGCCTCCCTGGAGAAACTTTATTACACTCACTTCCGGCCTCACTAACCCCTGACCCTCTACCTCAGGGTCCCTCCTTCACGCTTCCCACTTTCCCGAGTTAGCCAATGGCAGCGCGAGATCGCGCACAAAGGCAGTGGTGGCCAATAAGACGCCTACTTTTGACCCACGCTCGTTCTTGAGAAGCGTGAGAACTGCCCTCCAATAAGGATCCGAAGAGAAGTAAATCTAAGCCAATCGGAGGCTTGAAAGTAGAGGTGTCCCGCCTCGAGCCAAACGGACCAATAGGAAGTGCGGGCGGCGTGTTTGAAAGCGAGGCCAAAGTGGGTGGGAGCGCGTGCTGTTGGGAGTTGCTTGGAGGTTGGCGGCGCGGGGCTGAAGGCTAGCAAACCGAGCGATCATGTCGCACAAACAAATTTACTATTCGGACAAATACGACGACGAGGAGTTTGAGTATCGGTTAGTGCTGGCGCGGGAGCAATAGCGAGGGTCGTGAGCTTTGGCCGCTGAGGGCACAAGGAATTAGTAACAGGAACTGAGGCGATAGAATTGGCGCATGCGTACGAGGTGCGAACGGGCAATGGTGTGATATTGTGGAAGGCGTAAGGCGCATGCGCGGAGGTGGGAGGCGCTCGTAAAACAAAGTGGTTGCGAATTTGGAGTCGCCTCTCAGTAGAGAGGAGAGAGGGGTGGGCGTGGTTAGGGTACTGACCACCCTCACCCATGAGGCTTTCT