# Figure 1: Complete Plasmid Sequence of NR-53503

>NR-53503 lot 70036468 complete plasmid sequence

CTTGACGATGTCGTCCACGAAGCATCCAGCACCCAGGATGCGGGAGGGGTCAGGGTATGGCAGGTAGACGTAGTCGTCGCCCTGCTTCACCAGCATGGTGTGCTGGCTGCAGAACTCGTGAGGACCCTTAGTCAGGTCGGTTTCAGTCCAGCACTTAGCCTCGGACATGAAGACGTTGTTCTGGTAGTACAGCACGCTCTTGAAGTTCTTGATGGAGGCGACCAGACCCTGTGAAGCGTAGGTAGAGTTGAAGCAGACCACGGCGTCGTCTGACAAGATCATCATAGAGAAGTGCTTGCGCAGGTAAGCGTAGAATTCGTTGACGAAGTCAGTGTCCACGTCTCTGTTCCTGTACAGGCACTCGTACAGTCTGTGCTGCAGGTTCCTCACGTACTTGTCGGCGATCTTGTTGCCGTCGGTTGACAGCAGAGCGTTGACGTTGGCAGTCACAGCCTGGCAGATGTTGAAGACAGAGTTGGCGTAAGCAGTGGTAGCGTCACCGCTGGAGGTGCCACCTGGCTTCACGTACAGGCTTCCGCCGCACATGACCATTTCGGACAGCACCTGGGCGCACTCGTTAGCCAGACGGTAGAAGCGGTGGCTCAGGGAGCAGCAAGTGGTGTGCTTCCTGGCCAGCACCAGTGAAGCCATGATTCTCAGCATGTTGGGCATGGCCCTGTCGCACTTAGGGTAGTCCCAGCCCATCAGGTGGGGGTTCTCGACGTCAGAGTACACGGTCTTCAGCATGTTGTGCCAACCTCCGTAGAACTTGCTAGTTCCGATGACCACGGTAGCGCCACGAGTGGCAGCGATGGACTTCAGCAGCTTCTGGTGGAACTGGCGGTTGGTCATAGTGCTGCAGATGGAGACACCAGCCACAGTCCTAGCCCTGTTCTTAGCAGAGATAGCGTACTTCAGGTTCATCTGGGTGATAGTGGGGATCACGTTTCTCTTAGTGTAGGCGAACAGAGCGTCCTGGTCTTCGTATGACATAGAGTCGTAGTACAGCCTGGCCTTGCCCCACTTGTTGAAAGGGAATCCAGCGCTCTTGTCCAGGTTGTTGACGATGACCTGGTTGGCGTTGATGCAGCCACCGTCGTAGCAGTCGAAGTACTTGTCGACCACCTCGACCACGAACAGCAGCTGTCTGATGTCGCACATGGTTGGCAGGTTGTACCTGTAGTAGTCGTAGTCTGAGATGGCAGCGTTGCCGTCCTGAGCGAAGAAGAAGTGCTTCAGTTCGACTGAAGAGCCCTCCTTGAAGAAACCCTTAGACACGGCGAAGTCGTAGAAGTCCTTGTTGAAGTTACCAGGCTTGACGGTCTGGAAAGCCACGTTGTTAGTCAGGGCAGCCACTGAGAAGCAAGTGGTGCGCTTGTCCAGCAGCAGGTTTCCAGAAGCAGCGTGCATAGCTGGGTCGGCAGCGTAGACCAGCAGTTCCTTGAATGACAGTCTGCTGGAGTGCAGGTTCACGTCCTGGTTGTGGACCACGCCCAGCTCCCTGAAGTGGTAACCGGTGGACACCACGAATGGGACTCCGTCCACGAAGATCTTTCTGACCAGGGGGCCGAATGAGGTGGGAGGGAAGACAGTAGAGAACAGCACGTTGAAGTTAGCGCAGTGCAGGATGCACCTGTCGTCCAGGCAGTTCACGCAGTTGGGGTGGTAGGTCTGGTCCCAGTACTTGAAGTAACGGTCGAACAGCTTCAGGCGTTCCTCAGTGAAGTCGTACTTCAGCAGGTCCCACTTGATGTAAGGCTTGGTCAGGTCAGTGTCGACGTGGCTCTCAGCAGTCAGAGCCCTAGTCAGAGTCAGGATTGGCATCAGCAGTGAGTAGTAAGAGTCGACCACAGGCACTCCGGAGCCTGGAGTGGTCTGGATGAAGTCACCGAAGTCGTACCAGTTTCCGTTCAGGTCCTGGTTGTCCAGGGTCAGGACTCCCACGATGCCGGCGTTACGCATAGCGTCGCAGAACTGGACAGTCTTCAGCAGGGCCTGTCTCACCCTTTCTCCCAGGTTAGCGTAGACGCGCAGGATGTCAGGGTTCTCCACGAAGTCGTACCAGTCCTTCTTGTTGAAGTAGTCGTCGTCGCAGCAGTTGTAGGTGACCAGGATTTCCTTCAGAGTGTCGCAGTTTCCCTCGTCGAAGTGACGCAGGGCGTACACCAGGTCAGCCATGGTGTACTTAGTCAGACGCTGGCGGGAGATGTGGGGGACCATGTCGCCGTCGATGCGGAACTTGAAGAAGTCGTGCTTGGCCACAGCAGGGCAGTCCTTCAGCAGGTTGTAGATGGTTTCCTCGTGCTGGTAGTTTGAGAAAGTGTGACGCTTGACCACGAAGTAAGAGTCGATCAGGTTGTCGTCTTCGTCCTTCTCCTGGAAGCGGCAGCAGTTGGTCTTCAGGAACTTGGCGAAACCAGCCACCTTGTCGTTGTAGATGTCGAAAGCGCGGTAGACCACGTCGGTGCTAGTACCGGTTCCGCATGGAGTCAGCCTAGCAGCGGAGACTCCGCACACCCTGTTCAGGAAGCTCTGGGCGTCAGCGGACATGGATCCGCGCCCGATGGTGGGACGGTATGAATAATCCGGAATATTTATAGGTTTTTTTATTACAAAACTGTTACGAAAACAGTAAAATACTTATTTATTTGCGAGATGGTTATCATTTTAATTATCTCCATGATCTATTAATATTCCGGAGTATACGTAGCCAACCACTAGAACTATAGCTAGAGTCCTGGGCGAACAAACGATGCTCGCCTTCCAGAAAACCGAGGATGCGAACCACTTCATCCGGGGTCAGCACCACCGGCAAGCGCCGCGACGGCCGAGGTCTTCCGATCTCCTGAAGCCAGGGCAGATCCGTGCACAGCACCTTGCCGTAGAAGAACAGCAAGGCCGCCAATGCCTGACGATGCGTGGAGACCGAAACCTTGCGCTCGTTCGCCAGCCAGGACAGAAATGCCTCGACTTCGCTGCTGCCCAAGGTTGCCGGGTGACGCACACCGTGGAAACGGATGAAGGCACGAACCCAGTTGACATAAGCCTGTTCGGTTCGTAAACTGTAATGCAAGTAGCGTATGCGCTCACGCAACTGGTCCAGAACCTTGACCGAACGCAGCGGTGGTAACGGCGCAGTGGCGGTTTTCATGGCTTGTTATGACTGTTTTTTTGTACAGTCTATGCCTCGGGCATCCAAGCAGCAAGCGCGTTACGCCGTGGGTCGATGTTTGATGTTATGGAGCAGCAACGATGTTACGCAGCAGCAACGATGTTACGCAGCAGGGCAGTCGCCCTAAAACAAAGTTAGGTGGCTCAAGTATGGGCATCATTCGCACATGTAGGCTCGGCCCTGACCAAGTCAAATCCATGCGGGCTGCTCTTGATCTTTTCGGTCGTGAGTTCGGAGACGTAGCCACCTACTCCCAACATCAGCCGGACTCCGATTACCTCGGGAACTTGCTCCGTAGTAAGACATTCATCGCGCTTGCTGCCTTCGACCAAGAAGCGGTTGTTGGCGCTCTCGCGGCTTACGTTCTGCCCAAGTTTGAGCAGCCGCGTAGTGAGATCTATATCTATGATCTCGCAGTCTCCGGCGAGCACCGGAGGCAGGGCATTGCCACCGCGCTCATCAATCTCCTCAAGCATGAGGCCAACGCGCTTGGTGCTTATGTGATCTACGTGCAAGCAGATTACGGTGACGATCCCGCAGTGGCTCTCTATACAAAGTTGGGCATACGGGAAGAAGTGATGCACTTTGATATCGACCCAAGTACCGCCACCTAACAATTCGTTCAAGCCGAGATCGGCTTCCCGGCCGCGGAGTTGTTCGGTAAATTGTCACAACGCCGCGAATATAGTCTTTACCATGCCCTTGGCCACGCCCCTCTTTAATACGACGGGCAATTTGCACTTCAGAAAATGAAGAGTTTGCTTTAGCCATAACAAAAGTCCAGTATGCTTTTTCACAGCATAACTGGACTGATTTCAGTTTACAACTATTCTGTCTAGTTTAAGACTTTATTGTCATAGTTTAGATCTATTTTGTTCAGTTTAAGACTTTATTGTCCGCCCACACCCGCTTACGCAGGGCATCCATTTATTACTCAACCGTAACCGATTTTGCCAGGTTACGCGGCTGGTCTATGCGGTGTGAAATACCGCACAGATGCGTAAGGAGAAAATACCGCATCAGGCGCTCTTCCGCTTCCTCGCTCACTGACTCGCTGCGCTCGGTCGTTCGGCTGCGGCGAGCGGTATCAGCTCACTCAAAGGCGGTAATACGGTTATCCACAGAATCAGGGGATAACGCAGGAAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTAGCGGTGGTTTTTTTGTTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAACGAAAACTCACGTTAAGGGATTTTGGTCATGAGATTATCAAAAAGGATCTTCACCTAGATCCTTTTAAATTAAAAATGAAGTTTTAAATCAATCTAAAGTATATATGAGTAAACTTGGTCTGACAGTTACCAATGCTTAATCAGTGAGGCACCTATCTCAGCGATCTGTCTATTTCGTTCATCCATAGTTGCCTGACTCCCCGTCGTGTAGATAACTACGATACGGGAGGGCTTACCATCTGGCCCCAGTGCTGCAATGATACCGCGAGACCCACGCTCACCGGCTCCAGATTTATCAGCAATAAACCAGCCAGCCGGAAGGGCCGAGCGCAGAAGTGGTCCTGCAACTTTATCCGCCTCCATCCAGTCTATTAATTGTTGCCGGGAAGCTAGAGTAAGTAGTTCGCCAGTTAATAGTTTGCGCAACGTTGTTGCCATTGCTACAGGCATCGTGGTGTCACGCTCGTCGTTTGGTATGGCTTCATTCAGCTCCGGTTCCCAACGATCAAGGCGAGTTACATGATCCCCCATGTTGTGCAAAAAAGCGGTTAGCTCCTTCGGTCCTCCGATCGTTGTCAGAAGTAAGTTGGCCGCAGTGTTATCACTCATGGTTATGGCAGCACTGCATAATTCTCTTACTGTCATGCCATCCGTAAGATGCTTTTCTGTGACTGGTGAGTACTCAACCAAGTCATTCTGAGAATAGTGTATGCGGCGACCGAGTTGCTCTTGCCCGGCGTCAATACGGGATAATACCGCGCCACATAGCAGAACTTTAAAAGTGCTCATCATTGGAAAACGTTCTTCGGGGCGAAAACTCTCAAGGATCTTACCGCTGTTGAGATCCAGTTCGATGTAACCCACTCGTGCACCCAACTGATCTTCAGCATCTTTTACTTTCACCAGCGTTTCTGGGTGAGCAAAAACAGGAAGGCAAAATGCCGCAAAAAAGGGAATAAGGGCGACACGGAAATGTTGAATACTCATACTCTTCCTTTTTCAATATTATTGAAGCATTTATCAGGGTTATTGTCTCATGAGCGGATACATATTTGAATGTATTTAGAAAAATAAACAAATAGGGGTTCCGCGCACATTTCCCCGAAAAGTGCCACCTAAATTGTAAGCGTTAATATTTTGTTAAAATTCGCGTTAAATTTTTGTTAAATCAGCTCATTTTTTAACCAATAGGCCGAAATCGGCAAAATCCCTTATAAATCAAAAGAATAGACCGAGATAGGGTTGAGTGTTGTTCCAGTTTGGAACAAGAGTCCACTATTAAGAACGTGGACTCCAACGTCAAAGGGCGAAAAACCGTCTATCAGGGCGATGGCCCACTACGTGAACCATCACCCTAATCAAGTTTTTTGGGGTCGAGGTGCCGTAAAGCACTAAATCGGAACCCTAAAGGGAGCCCCCGATTTAGAGCTTGACGGGGAAAGCCGGCGAACGTGGCGAGAAAGGAAGGGAAGAAAGCGAAAGGAGCGGGCGCTAGGGCGCTGGCAAGTGTAGCGGTCACGCTGCGCGTAACCACCACACCCGCCGCGCTTAATGCGCCGCTACAGGGCGCGTCCCATTCGCCATTCAGGCTGCAAATAAGCGTTGATATTCAGTCAATTACAAACATTAATAACGAAGAGATGACAGAAAAATTTTCATTCTGTGACAGAGAAAAAGTAGCCGAAGATGACGGTTTGTCACATGGAGTTGGCAGGATGTTTGATTAAAAACATAACAGGAAGAAAAATGCCCCGCTGTGGGCGGACAAAATAGTTGGGAACTGGGAGGGGTGGAAATGGAGTTTTTAAGGATTATTTAGGGAAGAGTGACAAAATAGATGGGAACTGGGTGTAGCGTCGTAAGCTAATACGAAAATTAAAAATGACAAAATAGTTTGGAACTAGATTTCACTTATCTGGTTCGGATCTCCTAGGCTCAAGCAGTGATCAGATCCAGACATGATAAGATACATTGATGAGTTTGGACAAACCACAACTAGAATGCAGTGAAAAAAATGCTTTATTTGTGAAATTTGTGATGCTATTGCTTTATTTGTAACCATTATAAGCTGCAATAAACAAGTTAACAACAACAATTGCATTCATTTTATGTTTCAGGTTCAGGGGGAGGTGTGGGAGGTTTTTTAAAGCAAGTAAAACCTCTACAAATGTGGTATGGCTGATTATGATCCTCTAGTACTTCTCGACAAGCTTGGTACCGCATGCCTCGAGACTGCAGGCTCTAGATTCGAAAGCGGCCGCTTACTTTTCGAACTGTGGGTGGCTCCAGTGGTGGTGGTGATGATGTCCGGAACCTCTAGGGACCAGCTGCAGCACGGTGTGTGGAGTGTACATAGCCTCGTAGAATTCGGGCTCCCAGTACCTTGAGGTGTTGTCGTTAGTCAGCATCACAGAGTACATGTCCAGCATGTGTCCGGTCAGTTCGTCGTGCAGCTTACGGATGTACTGCAGGTACAGGTGGAAGACGTCGGCGTACTCCTGGTTTGGGTGCTTAGTCAGGGGGTAGGCGTCGATAGCCAGGCTCACGAAACGTTCGATCATCAGGGTGCCGTCAGT

# The image shows the plasmid map for NR-53503.Figure 2: Plasmid Map of NR-53503