# Figure 1: NR-56470 Complete Plasmid Sequence

>NR-56470\_70049607\_complete\_plasmid\_sequence TCGCGCGTTTCGGTGATGACGGTGAAAACCTCTGACACATGCAGCTCCCGGAGACGGTCACAGCTTGTCTGTAAGCGGATGCCGGGAGCAGACAAGCCCGTCAGGGCGCGTCAGCGGGTGTTGGCGGGTGTCGGGGCTGGCTTAACTATGCGGCATCAGAGCAGATTGTACTGAGAGTGCACCATATGCGGTGTGAAATACCGCACAGATGCGTAAGGAGAAAATACCGCATCAGATTGGCTATTGGCCATTGCATACGTTGTATCCATATCATAATATGTACATTTATATTGGCTCATGTCCAACATTACCGCCATGTTGACATTGATTATTGACTAGTTATTAATAGTAATCAATTACGGGGTCATTAGTTCATAGCCCATATATGGAGTTCCGCGTTACATAACTTACGGTAAATGGCCCGCCTGGCTGACCGCCCAACGACCCCCGCCCATTGACGTCAATAATGACGTATGTTCCCATAGTAACGCCAATAGGGACTTTCCATTGACGTCAATGGGTGGAGTATTTACGGTAAACTGCCCACTTGGCAGTACATCAAGTGTATCATATGCCAAGTACGCCCCCTATTGACGTCAATGACGGTAAATGGCCCGCCTGGCATTATGCCCAGTACATGACCTTATGGGACTTTCCTACTTGGCAGTACATCTACGTATTAGTCATCGCTATTACCATGGTGATGCGGTTTTGGCAGTACATCAATGGGCGTGGATAGCGGTTTGACTCACGGGGATTTCCAAGTCTCCACCCCATTGACGTCAATGGGAGTTTGTTTTGGCACCAAAATCAACGGGACTTTCCAAAATGTCGTAACAACTCCGCCCCATTGACGCAAATGGGCGGTAGGCGTGTACGGTGGGAGGTCTATATAAGCAGAGCTCGTTTAGTGAACCGTCAGATCGCCTGGAGACGCCATCCACGCTGTTTTGACCTCCATAGAAGACACCGGGACCGATCCAGCCTCCATCGGCTCGCATCTCTCCTTCACGCGCCCGCCGCCCTACCTGAGGCCGCCATCCACGCCGGTTGAGTCGCGTTCTGCCGCCTCCCGCCTGTGGTGCCTCCTGAACTGCGTCCGCCGTCTAGGTAAGTTTAAAGCTCAGGTCGAGACCGGGCCTTTGTCCGGCGCTCCCTTGGAGCCTACCTAGACTCAGCCGGCTCTCCACGCTTTGCCTGACCCTGCTTGCTCAACTCTAGTTAACGGTGGAGGGCAGTGTAGTCTGAGCAGTACTCGTTGCTGCCGCGCGCGCCACCAGACATAATAGCTGACAGACTAACAGACTGTTCCTTTCCATGGGTCTTTTCTGCAGTCACCGTCGTCGACACGTGTGATCAGATATCGCGGCCGCTCTAGAGATATCGCCACCATGTTCGTGTTTCTGGTGCTGCTGCCTCTGGTGAGCTCCCAGTGCGTGAACCTGACCACAAGGACCCAGCTGCCCCCTGCCTATACCAATTCCTTCACACGGGGCGTGTACTATCCCGACAAGGTGTTCAGAAGCAGCGTGCTGCACTCCACACAGGATCTGTTTCTGCCTTTCTTTTCTAACGTGACCTGGTTCCACGTGATCAGCGGCACCAATGGCACAAAGCGGTTCGACAATCCAGTGCTGCCCTTTAACGATGGCGTGTACTTCGCCTCCATCGAGAAGTCTAACATCATCAGAGGCTGGATCTTTGGCACCACACTGGACAGCAAGACACAGTCCCTGCTGATCGTGAACAATGCCACCAACGTGGTCATCAAGGTGTGCGAGTTCCAGTTTTGTAATGATCCATTCCTGGACCACAAGAACAATAAGTCTTGGATGGAGAGCGAGTTTCGCGTGTATTCCTCTGCCAACAATTGCACATTTGAGTACGTGTCCCAGCCCTTCCTGATGGACCTGGAGGGCAAGCAGGGCAATTTCAAGAACCTGAGGGAGTTCGTGTTTAAGAATATCGATGGCTACTTCAAAATCTACTCCAAGCACACCCCAATCATCGTGCGGGAGCCCGAGGACCTGCCACAGGGCTTCTCTGCCCTGGAGCCACTGGTGGATCTGCCCATCGGCATCAACATCACCCGGTTTCAGACACTGCTGGCCCTGCACAGAAGCTACCTGACACCAGGCGACAGCTCCTCTGGCTGGACCGCAGGAGCAGCAGCCTACTATGTGGGCTATCTGCAGCCCAGGACCTTCCTGCTGAAGTACAACGAGAATGGCACCATCACAGACGCAGTGGATTGCGCCCTGGACCCCCTGTCTGAGACCAAGTGTACACTGAAGAGCTTTACCGTGGAGAAGGGCATCTATCAGACAAGCAATTTCAGGGTGCAGCCTACCGAGTCCATCGTGCGCTTTCCCAATATCACAAACCTGTGCCCTTTTGACGAGGTGTTCAACGCAACCAGGTTCGCCAGCGTGTACGCATGGAATAGGAAGCGCATCTCCAACTGCGTGGCCGACTATTCTGTGCTGTACAACCTGGCCCCCTTCTTCACCTTTAAGTGCTATGGCGTGAGCCCCACAAAGCTGAATGACCTGTGCTTTACCAACGTGTACGCCGATTCCTTCGTGATCAGGGGCGACGAGGTGCGCCAGATCGCACCAGGACAGACAGGCAACATCGCAGACTACAATTATAAGCTGCCTGACGATTTCACCGGCTGCGTGATCGCCTGGAACTCTAACAAGCTGGATAGCAAAGTGAGCGGCAACTACAATTATCTGTACCGGCTGTTTAGAAAGTCTAATCTGAAGCCATTCGAGAGGGACATCTCCACAGAAATCTACCAGGCCGGCAACAAGCCCTGCAATGGCGTGGCCGGCTTTAACTGTTATTTCCCTCTGCGGAGCTACAGCTTCCGGCCAACATACGGCGTGGGCCACCAGCCCTACCGCGTGGTGGTGCTGTCTTTTGAGCTGCTGCACGCACCTGCAACAGTGTGCGGACCAAAGAAGAGCACCAATCTGGTGAAGAACAAGTGCGTGAACTTCAACTTCAACGGACTGAAGGGCACAGGCGTGCTGACCGAGTCCAACAAGAAGTTCCTGCCTTTTCAGCAGTTCGGCAGGGACATCGCAGATACCACAGACGCCGTGCGCGACCCTCAGACCCTGGAGATCCTGGACATCACACCATGCTCCTTCGGCGGCGTGTCTGTGATCACACCAGGCACCAATACAAGCAACCAGGTGGCCGTGCTGTATCAGGGCGTGAATTGTACCGAGGTGCCCGTGGCAATCCACGCAGATCAGCTGACCCCTACATGGCGGGTGTACTCTACCGGCAGCAACGTGTTCCAGACAAGAGCCGGATGCCTGATCGGAGCAGAGTACGTGAACAATAGCTATGAGTGCGACATCCCTATCGGCGCCGGCATCTGTGCCTCCTACCAGACCCAGACAAAGTCCCACAGGAGAGCACGGTCTGTGGCCAGCCAGTCCATCATCGCCTATACCATGAGCCTGGGCGCCGAGAATTCCGTGGCCTACTCCAACAATTCTATCGCCATCCCTACCAACTTCACAATCTCCGTGACCACAGAGATCCTGCCAGTGAGCATGACCAAGACATCCGTGGACTGCACAATGTATATCTGTGGCGATTCCACCGAGTGCTCTAACCTGCTGCTGCAGTACGGCTCTTTTTGTACCCAGCTGAAGAGAGCCCTGACAGGCATCGCCGTGGAGCAGGACAAGAACACACAGGAGGTGTTCGCCCAGGTGAAGCAAATCTACAAGACCCCACCCATCAAGTACTTTGGCGGCTTCAACTTCAGCCAGATCCTGCCCGATCCTAGCAAGCCATCCAAGCGGTCTTTTATCGAGGACCTGCTGTTCAACAAGGTGACCCTGGCCGATGCCGGCTTCATCAAGCAGTATGGCGATTGCCTGGGCGACATCGCCGCCAGAGACCTGATCTGTGCCCAGAAGTTTAAGGGCCTGACCGTGCTGCCTCCACTGCTGACAGATGAGATGATCGCCCAGTACACATCTGCCCTGCTGGCCGGAACCATCACAAGCGGCTGGACCTTCGGCGCAGGAGCCGCCCTGCAGATCCCCTTTGCCATGCAGATGGCCTATCGGTTCAACGGCATCGGCGTGACCCAGAATGTGCTGTACGAGAACCAGAAGCTGATCGCCAATCAGTTTAACTCCGCCATCGGCAAGATCCAGGACTCTCTGAGCTCCACAGCCAGCGCCCTGGGCAAGCTGCAGGATGTGGTGAATCACAACGCCCAGGCCCTGAATACCCTGGTGAAGCAGCTGTCTAGCAAGTTCGGCGCCATCTCCTCTGTGCTGAATGACATCTTCAGCCGGCTGGACAAGGTGGAGGCAGAGGTGCAGATCGACCGGCTGATCACAGGCAGACTGCAGTCCCTGCAGACCTACGTGACACAGCAGCTGATCAGGGCAGCAGAGATCAGGGCCTCTGCCAATCTGGCCGCCACCAAGATGAGCGAGTGCGTGCTGGGCCAGTCCAAGAGAGTGGACTTTTGTGGCAAGGGCTATCACCTGATGAGCTTCCCACAGTCCGCCCCTCACGGAGTGGTGTTTCTGCATGTGACCTACGTGCCAGCCCAGGAGAAGAACTTCACCACAGCACCAGCAATCTGCCACGATGGCAAGGCACACTTTCCGAGGGAGGGCGTGTTCGTGAGCAACGGCACCCACTGGTTTGTGACACAGCGCAATTTCTACGAGCCACAGATCATCACCACAGACAATACATTCGTGTCCGGCAACTGTGACGTGGTCATCGGCATCGTGAACAATACCGTGTATGATCCTCTGCAGCCAGAGCTGGACTCTTTTAAGGAGGAGCTGGATAAGTACTTCAAGAATCACACCAGCCCCGACGTGGATCTGGGCGACATCTCTGGCATCAATGCCAGCGTGGTGAACATCCAGAAGGAGATCGACAGGCTGAACGAGGTGGCCAAGAATCTGAACGAGTCCCTGATCGATCTGCAGGAGCTGGGCAAGTATGAGCAGTACATCAAGTGGCCCTGGTATATCTGGCTGGGCTTCATCGCCGGCCTGATCGCCATCGTGATGGTGACCATCATGCTGTGCTGTATGACAAGCTGCTGTTCCTGCCTGAAGGGCTGCTGTTCTTGTGGCAGCTGCTGTAAGTTTGATGAGGACGATAGCGAGCCTGTGCTGAAGGGCGTGAAGCTGCACTACACCTGATGAACACGTGGGATCCAGATCTGCTGTGCCTTCTAGTTGCCAGCCATCTGTTGTTTGCCCCTCCCCCGTGCCTTCCTTGACCCTGGAAGGTGCCACTCCCACTGTCCTTTCCTAATAAAATGAGGAAATTGCATCGCATTGTCTGAGTAGGTGTCATTCTATTCTGGGGGGTGGGGTGGGGCAGGACAGCAAGGGGGAGGATTGGGAAGACAATAGCAGGCATGCTGGGGATGCGGTGGGCTCTATGGGTACCCAGGTGCTGAAGAATTGACCCGGTTCCTCCTGGGCCAGAAAGAAGCAGGCACATCCCCTTCTCTGTGACACACCCTGTCCACGCCCCTGGTTCTTAGTTCCAGCCCCACTCATAGGACACTCATAGCTCAGGAGGGCTCCGCCTTCAATCCCACCCGCTAAAGTACTTGGAGCGGTCTCTCCCTCCCTCATCAGCCCACCAAACCAAACCTAGCCTCCAAGAGTGGGAAGAAATTAAAGCAAGATAGGCTATTAAGTGCAGAGGGAGAGAAAATGCCTCCAACATGTGAGGAAGTAATGAGAGAAATCATAGAATTTTAAGGCCATGATTTAAGGCCATCATGGCCTTAATCTTCCGCTTCCTCGCTCACTGACTCGCTGCGCTCGGTCGTTCGGCTGCGGCGAGCGGTATCAGCTCACTCAAAGGCGGTAATACGGTTATCCACAGAATCAGGGGATAACGCAGGAAAGAACATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCTGGCGTTTTTCCATAGGCTCCGCCCCCCTGACGAGCATCACAAAAATCGACGCTCAAGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCTGGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTCCGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATCTCAGTTCGGTGTAGGTCGTTCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGTTCAGCCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTAAGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCGAGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACACTAGAAGAACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAAAAGAGTTGGTAGCTCTTGATCCGGCAAACAAACCACCGCTGGTAGCGGTGGTTTTTTTGTTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGATCTCAAGAAGATCCTTTGATCTTTTCTACGGGGTCTGACGCTCAGTGGAACGAAAACTCACGTTAAGGGATTTTGGTCATGAGATTATCAAAAAGGATCTTCACCTAGATCCTTTTAAATTAAAAATGAAGTTTTAAATCAATCTAAAGTATATATGAGTAAACTTGGTCTGACAGTTACCAATGCTTAATCAGTGAGGCACCTATCTCAGCGATCTGTCTATTTCGTTCATCCATAGTTGCCTGACTCGGGGGGGGGGGGCGCTGAGGTCTGCCTCGTGAAGAAGGTGTTGCTGACTCATACCAGGCCTGAATCGCCCCATCATCCAGCCAGAAAGTGAGGGAGCCACGGTTGATGAGAGCTTTGTTGTAGGTGGACCAGTTGGTGATTTTGAACTTTTGCTTTGCCACGGAACGGTCTGCGTTGTCGGGAAGATGCGTGATCTGATCCTTCAACTCAGCAAAAGTTCGATTTATTCAACAAAGCCGCCGTCCCGTCAAGTCAGCGTAATGCTCTGCCAGTGTTACAACCAATTAACCAATTCTGATTAGAAAAACTCATCGAGCATCAAATGAAACTGCAATTTATTCATATCAGGATTATCAATACCATATTTTTGAAAAAGCCGTTTCTGTAATGAAGGAGAAAACTCACCGAGGCAGTTCCATAGGATGGCAAGATCCTGGTATCGGTCTGCGATTCCGACTCGTCCAACATCAATACAACCTATTAATTTCCCCTCGTCAAAAATAAGGTTATCAAGTGAGAAATCACCATGAGTGACGACTGAATCCGGTGAGAATGGCAAAAGCTTATGCATTTCTTTCCAGACTTGTTCAACAGGCCAGCCATTACGCTCGTCATCAAAATCACTCGCATCAACCAAACCGTTATTCATTCGTGATTGCGCCTGAGCGAGACGAAATACGCGATCGCTGTTAAAAGGACAATTACAAACAGGAATCGAATGCAACCGGCGCAGGAACACTGCCAGCGCATCAACAATATTTTCACCTGAATCAGGATATTCTTCTAATACCTGGAATGCTGTTTTCCCGGGGATCGCAGTGGTGAGTAACCATGCATCATCAGGAGTACGGATAAAATGCTTGATGGTCGGAAGAGGCATAAATTCCGTCAGCCAGTTTAGTCTGACCATCTCATCTGTAACATCATTGGCAACGCTACCTTTGCCATGTTTCAGAAACAACTCTGGCGCATCGGGCTTCCCATACAATCGATAGATTGTCGCACCTGATTGCCCGACATTATCGCGAGCCCATTTATACCCATATAAATCAGCATCCATGTTGGAATTTAATCGCGGCCTCGAGCAAGACGTTTCCCGTTGAATATGGCTCATAACACCCCTTGTATTACTGTTTATGTAAGCAGACAGTTTTATTGTTCATGATGATATATTTTTATCTTGTGCAATGTAACATCAGAGATTTTGAGACACAACGTGGCTTTCCCCCCCCCCCCATTATTGAAGCATTTATCAGGGTTATTGTCTCATGAGCGGATACATATTTGAATGTATTTAGAAAAATAAACAAATAGGGGTTCCGCGCACATTTCCCCGAAAAGTGCCACCTGACGTCTAAGAAACCATTATTATCATGACATTAACCTATAAAAATAGGCGTATCACGAGGCCCTTTCGTC

# Figure 2: Plasmid Map of NR-56470

