

Original Sequence:  
CAACTAGTACCGCTTCATGTCTTTCGCGGCTGAACATGTAGGGTGAGCCGGGCGACGGTTCTGATATCAGCGTTCGCTCAATAGCAAATCATGCAGGTCGCTGCGATTGCCAGTTTTCTGTATCGCGCTAGCTTGAGCGTTAGTCATGCC

