

TGAATTAGGC

The image displays a DNA double helix structure. The top strand is composed of the following nucleotides: Thymine (T, red), Guanine (G, orange), Adenine (A, green), Thymine (T, red), Guanine (G, orange), and Cytosine (C, blue). The bottom strand is composed of the following nucleotides: Adenine (A, green), Cytosine (C, blue), Thymine (T, red), Adenine (A, green), Guanine (G, orange), and Guanine (G, blue). The strands are connected by horizontal bars representing base pairs: red-green, orange-blue, green-red, red-green, orange-blue, and blue-orange. The sequence of the top strand is TGAATTAGGC.