

TGAAATCTCCCTCC

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