

TACTCG

The image displays a DNA double helix structure with the sequence TACTCG. The top strand is composed of the bases T (red), A (green), C (blue), T (red), C (blue), and G (yellow). The bottom strand is composed of the complementary bases A (yellow), T (red), C (green), A (yellow), T (red), and C (blue). The strands are connected by horizontal bars representing base pairs: red-yellow, green-red, blue-green, red-yellow, blue-red, and yellow-blue.