

GGGAGGATTCAC

The image displays a DNA double helix structure. The top strand is oriented 5' to 3' from left to right, and the bottom strand is oriented 3' to 5' from left to right. The base pairs are: G (orange) with C (blue), G (orange) with C (blue), A (green) with T (red), G (orange) with C (blue), G (orange) with C (blue), A (green) with T (red), T (red) with A (green), C (blue) with G (orange), A (green) with T (red), and C (blue) with G (orange). The sugar-phosphate backbone is represented by horizontal lines with colored segments (red, blue, green, orange) indicating the sugar and phosphate groups.