

G C T A T C G C

The image shows a DNA double helix structure. The top strand is composed of eight nucleotides, each represented by a large, bold letter. The letters are colored as follows: G (yellow), C (blue), T (red), A (green), T (red), C (blue), G (yellow), and C (blue). The bottom strand is also composed of eight nucleotides, each represented by a large, bold letter. The letters are colored as follows: T (red), A (green), C (blue), G (yellow), A (green), T (red), C (blue), and G (yellow). The base pairs are connected by horizontal lines, and the overall structure is a double helix.