

GCCTAAATTA

The image displays a DNA double helix structure. The top strand consists of the following bases from left to right: G (yellow), C (blue), T (red), A (green), A (green), T (red), T (red), and A (green). The bottom strand consists of the following bases from left to right: T (red), G (yellow), C (blue), C (blue), A (red), C (blue), G (yellow), and G (yellow). The bases are connected by horizontal rungs, representing the base pairs. The rungs are colored to match the bases they connect: red for T-A pairs, yellow for G-C pairs, and blue for C-G pairs.