

ATCGGCGCTGGCG

The image displays a DNA double helix structure. The top strand is composed of the following bases from left to right: Adenine (green), Thymine (red), Cytosine (blue), Guanine (yellow), Guanine (yellow), Cytosine (blue), Thymine (red), Guanine (yellow), Cytosine (blue), and Guanine (yellow). The bottom strand is composed of the following bases from left to right: Thymine (blue), Adenine (yellow), Guanine (red), Cytosine (green), Cytosine (yellow), Guanine (blue), Adenine (red), Guanine (green), Adenine (blue), and Thymine (blue). The strands are connected by horizontal rungs representing base pairs. The rungs are colored to match the bases they connect: green-red, blue-yellow, red-green, yellow-blue, yellow-blue, blue-green, red-yellow, green-blue, blue-yellow, and green-blue.