

T C A T G T A A C A

The image displays a DNA double helix structure. The top strand is composed of the following nucleotides: Thymine (red), Cytosine (blue), Adenine (green), Thymine (red), Guanine (orange), Thymine (red), Adenine (green), Adenine (green), Cytosine (blue), and Adenine (green). The bottom strand is composed of the following nucleotides: Adenine (orange), Thymine (red), Guanine (blue), Cytosine (green), Adenine (red), Cytosine (blue), Guanine (orange), Guanine (orange), Thymine (red), and Guanine (orange). The base pairs are: Thymine-Adenine, Cytosine-Guanine, Adenine-Thymine, Thymine-Adenine, Guanine-Cytosine, Thymine-Adenine, Adenine-Thymine, Adenine-Thymine, Cytosine-Guanine, and Adenine-Thymine.