

ATGCAATA

The image displays a DNA double helix structure. The top strand is composed of the bases A, T, G, C, A, A, T, and the bottom strand is composed of the bases C, A, T, G, T, T, A. The bases are color-coded: Adenine (A) is green, Thymine (T) is red, Guanine (G) is orange, and Cytosine (C) is blue. The base pairs are connected by red vertical lines, representing hydrogen bonds. The sequence is read from left to right.