

A G A T G G G A A C

The image displays a DNA double helix structure with the sequence A G A T G G G A A C. The bases are color-coded: Adenine (A) is green, Guanine (G) is orange, Thymine (T) is red, and Cytosine (C) is blue. The structure shows base pairing: A with T, G with C, A with T, T with A, G with C, G with C, G with C, A with T, A with T, and C with G. The sugar-phosphate backbone is represented by horizontal lines in red, yellow, and blue.