

T C A T A T A C C T



The image shows a DNA double helix structure. The top strand is red and the bottom strand is blue. The bases are connected by hydrogen bonds, represented by colored lines: red for T-A, blue for C-G, and green for A-T. The sequence is T C A T A T A C C T.

Strand	Base	Hydrogen Bond Color
Top	T	Red
Top	C	Blue
Top	A	Green
Top	T	Red
Top	A	Green
Top	T	Red
Top	A	Green
Top	C	Blue
Top	C	Blue
Top	T	Red
Bottom	A	Red
Bottom	G	Blue
Bottom	T	Green
Bottom	A	Green
Bottom	T	Red
Bottom	A	Green
Bottom	T	Red
Bottom	C	Blue
Bottom	C	Blue
Bottom	A	Green