

  
The diagram shows a segment of a DNA double helix. The two strands are represented by horizontal lines, one red and one green. The bases are represented by vertical lines connecting the strands. The sequence of bases on the top strand is T, C, G, T, C, T, G, C, T. The sequence of bases on the bottom strand is A, G, C, A, G, C, G, C, A. The bases are color-coded: T is red, C is blue, G is yellow, and A is green. The sequence TCGTCTGC is highlighted in yellow.

TCGTCTGC