

G A C A C C G C C T

The image displays a DNA sequence: G A C A C C G C C T. The letters are color-coded: G is yellow, A is green, C is blue, and T is red. A mutation is highlighted at the 8th position, where a blue C is underlined in red and a red T is positioned above it. The remaining letters are G, A, C, A, C, C, and C.