

G C T G A C T C A G C A

Sequence logo for the DNA sequence GCTGACTCAGCA. The logo displays the relative frequency of each nucleotide (G, C, T, A) at each position. The top row of letters represents the most frequent nucleotide at each position, with colors: G (yellow), C (blue), T (red), G (yellow), A (green), C (blue), T (red), C (blue), A (green), G (yellow), C (blue), A (green). Below this, smaller letters in various colors represent the frequency of other nucleotides. At the bottom, a series of horizontal bars in red, blue, green, and yellow represent the overall frequency of each nucleotide across the entire sequence.