

GGGCAGTTAG



The image displays a DNA double helix structure with a sequence of nucleotides. The top strand is colored yellow and the bottom strand is colored red. The sequence of the top strand is GGGCAGTTAG, and the sequence of the bottom strand is CCGATTCG. The letters G, A, C, and T represent the four nucleobases: Guanine, Adenine, Cytosine, and Thymine, respectively. The letters are arranged in a double helix, with the top strand (yellow) and bottom strand (red) forming the sugar-phosphate backbone. The letters are connected by hydrogen bonds, represented by the vertical lines between the strands. The sequence GGGCAGTTAG is a coding sequence for the amino acid sequence Glycine-Glycine-Alanine-Glutamine-Threonine-Threonine-Asparagine.