

A G A C A C A T G C

A DNA sequence logo for the sequence AGACACATGC. The letters are color-coded: A is green, G is orange, C is blue, and T is red. Below the letters are horizontal bars representing the conservation of each base at each position. The bars are color-coded to match the base above them: green for A, orange for G, blue for C, and red for T. The height of each bar indicates the relative frequency of that base at that position, with the top bar being the most prominent in each column.