

CAGTGTGTCCCA

Sequence logo visualization showing nucleotide conservation across 10 positions. The top row displays the consensus sequence: CAGTGTGTCCCA. The bottom row shows the relative frequency of each nucleotide (A, C, G, T) at each position, indicated by colored bars (A: green, C: blue, G: yellow, T: red). The height of the bars represents the information content or conservation at each position.

Position	A (green)	C (blue)	G (yellow)	T (red)
1	0.00	1.00	0.00	0.00
2	0.50	0.00	0.50	0.00
3	0.50	0.00	0.50	0.00
4	0.50	0.50	0.00	0.00
5	0.50	0.00	0.50	0.00
6	0.50	0.00	0.50	0.00
7	0.50	0.50	0.00	0.00
8	0.50	0.50	0.00	0.00
9	0.50	0.00	0.00	0.50
10	0.50	0.00	0.00	0.50