

Sequence logo for the CAGCAGG motif. The y-axis represents information content in bits, ranging from 0 to 2. The x-axis shows the sequence positions. The motif CAGCAGG is highly conserved, with peaks at positions 3, 4, 5, 6, and 7. The sequence is flanked by less conserved regions.

Sequence logo for the 10bp motif. The y-axis represents information content in bits, ranging from 0 to 2. The x-axis shows positions 1 to 10. The sequence CAGCAGG is highlighted in large letters above the baseline. The baseline sequence is CAGCAGGTTAGC.