

Sequence logo for a 12-nucleotide DNA sequence. The sequence is CAGAGGTCCAGGTCC. The logo shows the conservation of each position across 1000 reads. The first four positions (CAGAG) are highly conserved, with the first position (C) being the most conserved. The fifth position (G) is also conserved. The sixth position (T) is less conserved. The seventh position (C) is highly conserved. The eighth position (A) is also conserved. The ninth position (A) is less conserved. The tenth position (G) is highly conserved. The eleventh position (T) is less conserved. The twelfth position (C) is highly conserved. The thirteenth position (A) is also conserved.