

The diagram shows a linear RNA molecule. On the left, a blue circular structure represents the 5' cap, with a '5'' label below it. A line connects this cap to the start of the RNA sequence. The sequence itself is a linear chain of nucleotides, each represented by a colored circle (blue for C, red for A, green for G, orange for U) with its base letter (C, A, G, U) inside. The sequence starts with a blue 'C' and ends with an orange 'U'. A '3'' label is placed below the first nucleotide of the sequence. The entire molecule is shown in a slightly curved, non-linear fashion.

[illegible]