

A diagram of a linear RNA strand. The 5' end is at the top left, indicated by a red '5'' and a red 'u'. The 3' end is at the bottom left, indicated by a blue '3''. The strand consists of nucleotides represented by letters 'u' (uracil), 'c' (cytosine), 'g' (guanine), and 'a' (adenine). The sequence from 5' to 3' is: u, c, u, a, g, g, c, u, g, u, u, a, c, u, u, u, a, c, a, g, u, followed by a loop containing u, a, u, u, c, u, a. The nucleotides are color-coded: 'u' is red, 'c' is orange, 'g' is green, and 'a' is blue.

[illegible]