

The diagram illustrates a single-stranded RNA molecule with its sequence: 3'-aaac-5' followed by a long loop containing the sequence uugguucuaugcuccuuagcucaagg. The bases are color-coded: red for U, green for A, blue for C, and orange for G. Complementary base pairs are connected by vertical lines: U-A, U-G, G-C, G-U, U-A, C-G, U-A, U-G, C-C, U-U, G-C, U-C, C-G, U-U, A-G, C-A, and G-G.

[illegible]