

The diagram illustrates a single-stranded RNA molecule with its sequence written from 5' to 3'. The bases are color-coded: blue for U, red for G, orange for C, and yellow for A. Complementary base pairs are connected by vertical lines, forming several stem-loops or hairpins. The sequence is: 5'-UAGGUGGAUAAGGCUUUCCGCGCAACUACA-3'. The pairings shown are: U-A, A-G, G-C, G-C, U-A, A-U, U-A, G-C, C-G, C-G, G-C, C-G, A-U, U-A, C-G, C-G.

[illegible]