

The diagram shows a single-stranded RNA molecule. The 5' end is capped with a red 'C' (cap). The sequence of nucleotides is: 5'-C-G-G-A-G-A-U-A-U-G-G-A-A-G-A-G-C-U-G-U-C-U-U-G-G-A-C-A-A-U-G-G-U-U-U-A-A-A-A-3'. The 3' end has a poly-A tail (A-A-A-A). The sequence is color-coded: red for the cap, blue for the coding sequence, orange for the 3' UTR, and green for the poly-A tail.

[illegible]