

Diagram of a double-stranded RNA molecule. The 5' end is labeled '5'-' and the 3' end is labeled '3'-'.

The sequence of the 5' strand (top) is: 5'-G-U-C-G-A-G-U-G-U-A-C-3'.

The sequence of the 3' strand (bottom) is: 3'-C-U-A-C-U-G-C-A-U-G-U-A-C-5'.

The base pairing is as follows:

- G (5') pairs with C (3')
- U (5') pairs with A (3')
- C (5') pairs with G (3')
- G (5') pairs with C (3')
- A (5') pairs with U (3')
- G (5') pairs with C (3')
- U (5') pairs with A (3')
- G (5') pairs with C (3')
- U (5') pairs with A (3')
- A (5') pairs with U (3')
- C (5') pairs with G (3')