

The diagram illustrates the cloverleaf secondary structure of a tRNA molecule. The sequence of nucleotides is shown in red, with modified bases (Y, R) indicated by red dots. The structure includes an acceptor stem, a D arm, an anticodon arm, and a T arm. The anticodon is located at the 3' end, and the acceptor stem is at the 5' end. The modified bases are indicated by red dots.

5'-C●GUUGC●UC●