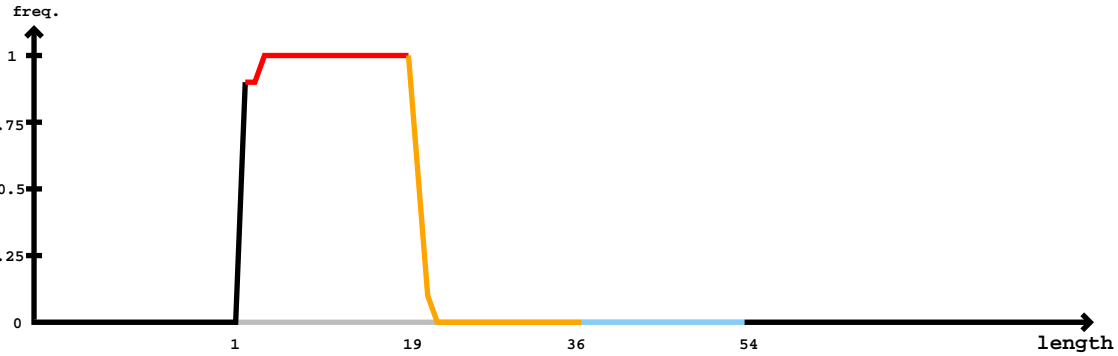


The diagram illustrates the secondary structure of the 5S rRNA gene from *Escherichia coli*. The RNA sequence is shown as a single strand with nucleotides represented by letters (A, U, G, C) in red and blue. The 5' end is labeled '5'' and the 3' end is labeled '3''. The structure features several stem-loops and a large terminal loop, characteristic of small ribosomal RNA molecules.



Star

[illegible]