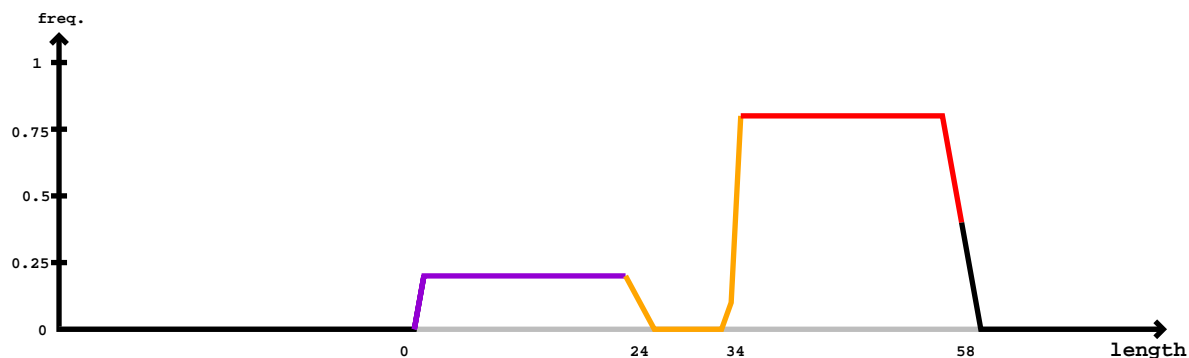


Diagram illustrating the structure of a DNA double helix. The sugar-phosphate backbone is shown in purple and blue, with the sugar rings highlighted in yellow. The nitrogenous bases are shown in green and blue, forming the rungs of the helix. The 5' and 3' ends of the strands are labeled.



## Mature

[illegible]