

DNA & Protein
Synthesis

DNA Structure

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DNA

Building Blocks

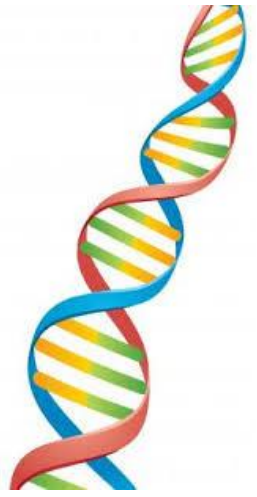
Nucleotides

- 1.
- 2.
- 3.

Shape

Discovered by:

Importance of shape



How does the molecule make exact copies?

REPLICATION

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- 1.
- 2.
- 3.
- 4.
- 5.

Mutations

1. Point

2. Frame Shift

1.