

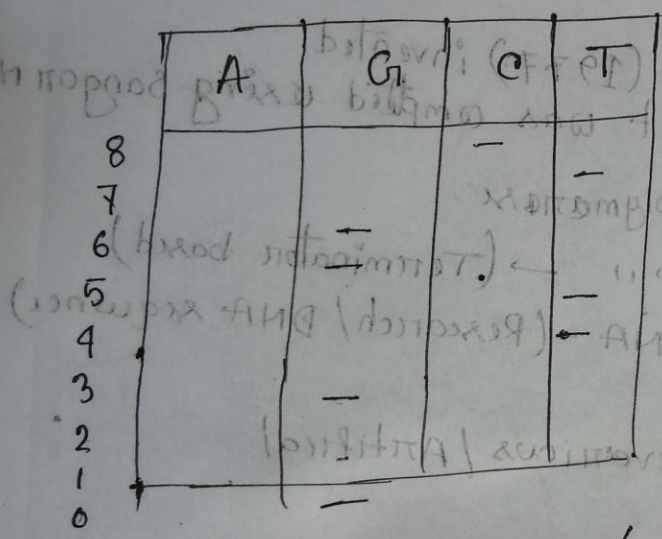
Sanger Method:

Ans:

3' ATAACCAG 5'

Now,

ddATP ddGTP ddCTP ddTTP
 ↓ ↓ ↓ ↓
 2ATP 5GTP 8CTP 3TTP



5' TATTGGTC 3' is the Complementary
 3' ATAACCAG 5'.

Ans.

- A
- D
- C
- T

Ans:

3' GACACAT 5'

For,

ddATP

ddGTP

ddCTP

ddTTP

7ATP

3GTP

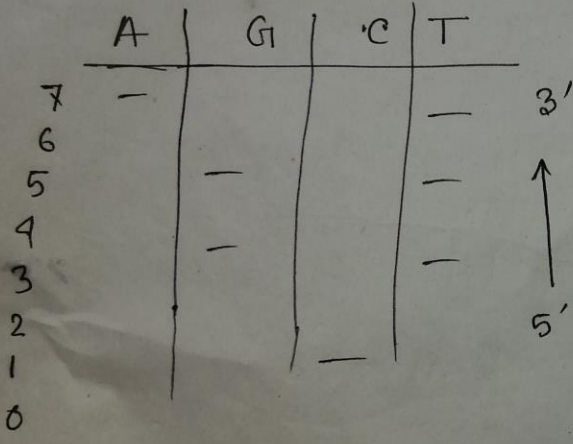
0CTP

2TTP

5GTP

4TTP

6TTP



So, 5' CCTGTGATA 3' Complimentary will be 3' GACACAT

Am