

2022

—

1 1943 3

S

4 6h

R

A

S

B

DNA

C

D

R

S

2

RNA

+ RNA

A

B

B

C

+ RNA

600

C+G

30%

+ RNA

+

RNA

C+G360

D

HD7

HD7

HD7

3



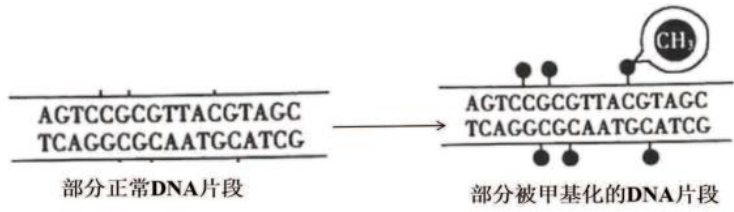
A DNA

B DNA A+C
/ G+T

C DNA RNA
DNA

D DNA

5 mRNA



M

A M

B M

mRNA

C M

D

mRNA

6 3 Ef cd

7 20

Ef cd

A Ef cd

B Ef cd

NO₃⁻ NH₄

C Ef cd

DNA

D

7

		95%		15% + 95%

A 50

B

C

D

8

A

B

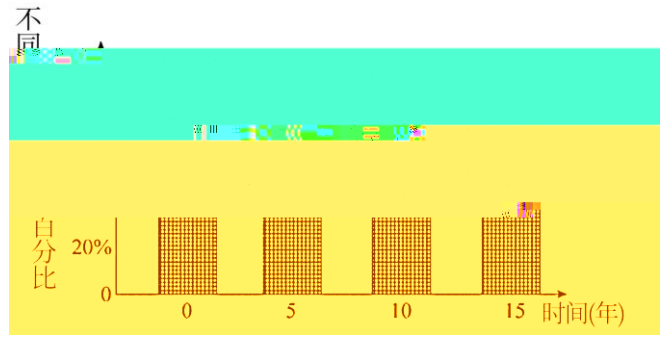
C

D

9

A

15

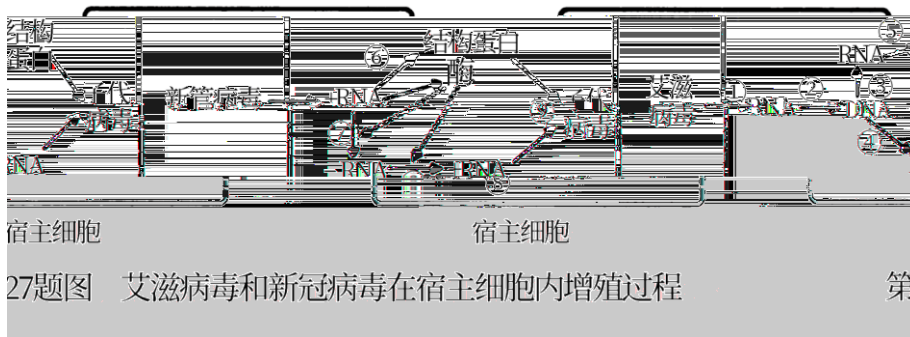


B

C

D

10



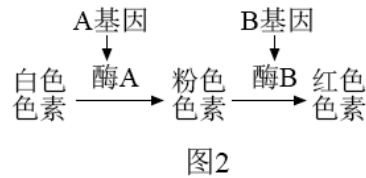
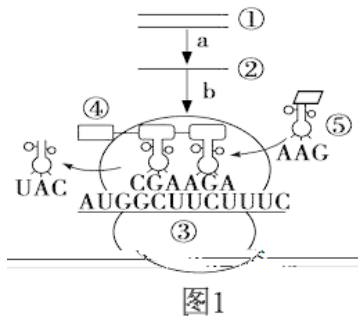
27题图 艾滋病毒和新冠病毒在宿主细胞内增殖过程

第



3

11



1

2

AUG- GCU- AAG- UUC-

3

DNA RNA	1 3 1 12 4	1 5 4 21 6

4 A/a B/b 2

a B

AABB aabb F₁ F₁

12

1 2n 2n-1

2n-2

2 2n-1

3 2n=42 S s 21

S 6

S 6

4 \ \

13

1

2

3

4

9

F

