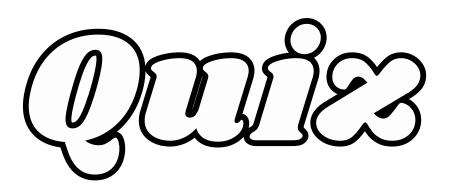
تجدون في guidance مادة الفارما على موقع النادي :





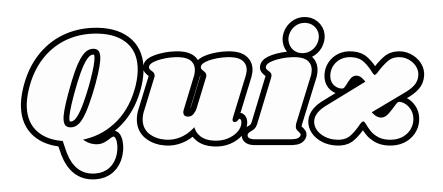




All of the following are true of the second level of DNA packaging EXCEPT: A)30 nm chromatin fibers B)H1 plays a role in this binding C)beads on a string D)nucleosomes associate w/ one another

How is DNA in prokaryotes replicated? A)Bidirectionally B)one direction C)None





semiconservative DNA replication mean That each daughter DNA strand contains one strand from the parent and one that is newly synthesized.

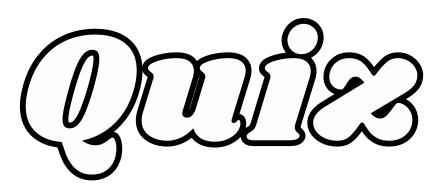
true

false

What does DNA A do? A) involved in initiation of DNA replication in prokaryote B)It is an helicase C)binds to the ori c D)A+C

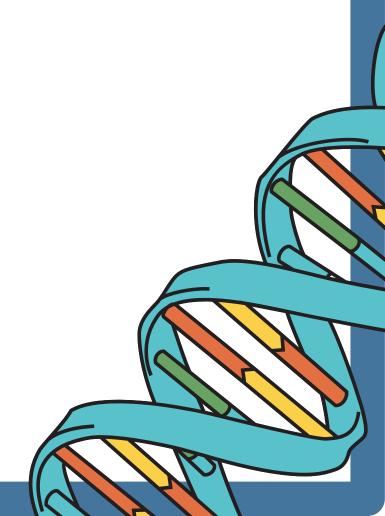




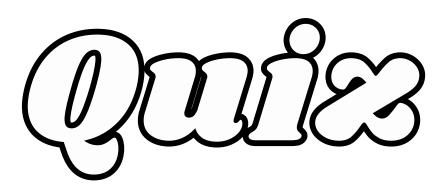


What does DNA C do? A)H1 plays a role in this binding B)delivers DNA B to the correct location for DNA replication. C)binds to the ori c

What is the function PRIMASE? A)IT DOES NOT include DNA A or telomerase. B)Resulting in the synthesis of an RNA primer C)nvolved in proofreading







what is the correct order

1.RNA Primers are synthesized by (primase)

2.DNA C guides DNA B to the melted region to form a pre-priming complex, DNA C leaves

3.DNA A recognizes the Ori C (rich in A's and T's)

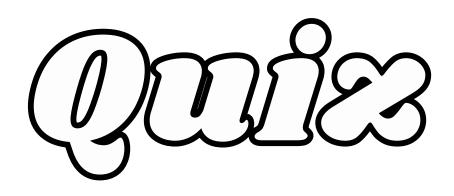
4.DNA A and ATP binds and begin strand separation.

5.SSB's bind to prevent the ssDNA from annealing

A)3/2/1/4/5 B)1/3/5/4/2 C)3/4/2/1/5 D)3/4/2/5/1







What kind of structure do helicase's have?

A)Pentameric

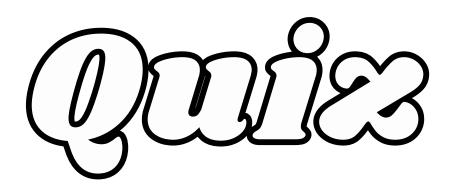
B)hexameric

C)heptameric

What kind of energy is required for DNAA protein to recognizes the origin of replication in prokaryotes? A) ATP B)NADH C)GTP

DNA replication occurs in a 5' to 3' direction which means replication can only occur in one direction from the origin of replication True False





1)C 2)A 3)True 4)D 5)B 6)B 7)D 8)B 9)A 10)False

