



Across:

1. the replication machine composed of all associated enzymes
5. the disconnected parts on the lagging strand are fragments
8. DNA pol I synthesizes DNA on the strand
9. the location where replication starts in prokaryotic genomes
11. cuts phosphodiester bonds at the middle of DNA molecule

Down:

2. cuts phosphodiester bonds at the ends of DNA molecule
3. DNA pol III synthesizes DNA on the strand
4. the location where replication starts in prokaryotic genomes
6. the origin of replication is rich in
7. synthesize DNA on the lagging strand
10. synthesize DNA on the leading strand