

إجابة نموذجية لأحد الاختبارات القصيرة ،  
ما يُسمى بالكورني  
Quiz

Quiz for BCH462

Name:-

1- What is the aim of PCR experiment?

The aim is to amplify the gene (DNA segment)  
of our ~~inter~~ interest

2- At which temperature the final step (extension step) happened?

Around  $72^{\circ}\text{C}$ .

3- How many times the cycles in the PCR repeated usually?

Between 30 - 40 cycles.

4- In the preparing of gel agarose, after mixing the gel agarose components together and cooking them in the microwave, the hot mixture is leaved to cool to 50 degrees and then  $3\mu\text{l}$  of...Et.Br..... will be added.