

6. **Haelll** --- 5' CC - GG 3'

5' ACGCCGGCCGTATTAT CCGGATCCGCCG CCGGCTGTCCCGGATCA 3'
3' TGCGGCCGGCATAATAGGCCTAGGCGGGCCGACAGGGCCTAGT 5'

Number of pieces of DNA _____ Length of pieces _____

7. **BamI** --- 5' CCTAG - G 3'

5' ACGCCTAGGACGTATTATCCTAGGTAT CCGCCGCCGT CATCA 3'
3' TGCGGATCCTGCATAATAGGATCCATAGGCGGGCAGTAGT 5'

Number of pieces of DNA _____ Length of pieces _____

8. **HpaI** --- 5' GTT - AAC 3' and **SspI** --- 5' AAT - ATT 3'

5' AGTTAACCGACAATATTGTATTATATCC GCCGCC GTCGTTAACATCA 3'
3' TCAATTGGCTGTTATAACATAATATAGGCGGGCAGCAATTGTAGT 5'

Number of pieces of DNA _____ Length of pieces _____

9. **HindII** --- 5' GTC - GAC 3' and **Haelll** --- 5' CC - GG 3'

5' ACGGTCGACACGTATTATTAGTCTGACTCCGCCGCCGCCGGTCATCA 3'
3' TGCCAGCTGTGCATAATAATCAGCTGAGGCGGGCGGGCCAGTAGT 5'

Number of pieces of DNA _____ Length of pieces _____

10. **HindII** --- 5' GTC - GAC 3', **Haelll** --- 5' CC - GG 3' and **BamI** --- 5' CCTAG - G 3'

5' ACGCCGGACGTACCTAGGTTTAGTCTGACTC CGCCG CCCCTAGGGTCATCA 3'
3' TGCGGCCTGCATGGATCCAAATCAGCTGAGGCGGGGGATCCCAGTAGT 5'

Number of pieces of DNA _____ Length of pieces _____