

1. Original DNA strand: TAC GCG AAT TCA AAG
Mutated DNA strand: TAC GGG AAT TCA AAG
2. Original DNA strand: AGG TTG GGC AAA TTT
Mutated DNA strand: AGG TTG GGC TTT
3. Original DNA strand: TTC AAG GGT TAT CGC
Mutated DNA strand: TTC GAA GGT TAT CGC
4. Original DNA strand: TAC GCG CCC TTT AAA
Mutated DNA strand: TCG CGC CCT TTAAA
5. Original DNA strand: CCT TGT GGA AAC CGC
Mutated DNA strand: CCT TGT TGT GGA AAC CGC
6. Original DNA strand: TAG CAT TAC ACT GAC
Mutated DNA strand: TAG CAT TAC ACT GAC TTT
7. Original DNA strand: AAA GTA CCT TAC CAT
Mutated DNA strand: AAA GCT ACC TTA CCA T

Insertion

Deletion

Substitution