|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **DNA Marker** | **Amplicon Size** | **Initial** | **# Cycles** | **Denaturation** | **Annealing** | **Extension** | **Final Extension** |
| F230 | 226-235 | 3 min95°C | 35 | 30 sec94°C | 40 sec46°C | 60 sec72°C | 10 min72°C |
| 18SV4M1 | 309 | 3 min95°C | 35 | 30 sec94°C | 30 sec46°C | 30 sec72°C | 10 min72°C |
| 16S | 507 | 3 min94°C | 35 | 45 sec94°C | 45 sec48°C | 90 sec72°C | 30 sec72°C |