**SDC 3, Table 1:** MLST loci information. Abbreviations: *-TUB*, *-*Tubulin*,* DHPS, dihydropteroate synthetase; ITS, internal transcribed region of the rRNA gene; mtLSU, mitocondrial large subunit of the rRNA gene region.

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| **MLST gene Locus** | **Primers** | **PCR conditions** | **GenBank reference accession number** | **Reference** |
| *-TUB* | 5´-TCATTAGGTGGTGGAACGGG-3´ 5´-ATCACCATATCCTGGATCCG-3´ | 94°C 3min; 40 cycles: 94°C 30s, 62°C 1min, 72°C 1min; 72°C 5min | EU979560 | (*7*) |
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|
| *DHPS* | 5´-GCGCCTACACATATTATGGCCATTTTAAATC-3´ 5´-GGAACTTTCAACTTGGCAACCAC-3´ | 95°C 10min; 10 cycles: 94°C 15s, 72°C 30s (decrease 1°C per cycle), 72°C 15s; 40 cycles: 92°C 15s, 62°C 30s,72°C 15s; 72°C 5min | AJ586567 | (32) |
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|
| *LSU* | 5´-GATGGCTGTTTCCAAGCCCA-3´ 5´-GTGTACGTTGCAAAGTACTC-3´ | 94°C 3min; 40 cycles: 94°C 30s, 52°C 1min, 72°C 1min; 72°C 5min | M58605 | (*7*) |
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| ITS | First round 5´-AGTTGATCAAATTTGGTCATTTAGAG-3´ 5´-CTCGGACGAGGATCCTCGCC-3´  Second round 5´-CGTAGGTGAACCTGCGGAAGGATC-3´ 5´-GTTCAGCGGGTGATCCTGCCTG-3´ | First round 96°C 5min; 25 cycles: 94°C 1min, 60°C 1min, 72°C 4.5min; 72°C 7min  Second round 94°C 5min; 20 cycles: 94°C 1min, 56°C 1min, 72°C 4.5min; 72°C 7min | U07220 | (33-35) |
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