**Table S2**.

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| --- | --- | --- | --- |
| **Gene and Species** | **Forward Primer** | **Reverse Primer** | |
| Human 28S rRNA | GTCGGGGTTTCGTACGTAGCAGAGC | GTCACGCACCGCACGTTCGTGG |
| Pseudomonas putida 16S RNA | AATACTAATTGCCCGTGAGGCTTGA | AAGAGATAACCGCGAAAGCATCTAAG |
| Ceratocystiopsis minuta 18S RNA | GCCCGTCGCTACTACCGATTGAATG | TCAACTTGCGTTGATTACGTCC |
| Human cytochrome c oxidase subunit VIIIA (Cox8 | CGTGGTCGTTCCGCGCCGTCA | CCGCGCCGGCTTCGAGTGGA |
| Human mitochondrial ribosomal protein S25 (Mrps25) | CGCTGGTCCGCGGCTTGAGGAG | TGCAGCGTACGGCGGATCGGGA |
| Human caveolin 2 (Cav2) | GCCACGATGGGGCTGGAGACCG | CGCCACTGTGGTGGCTGTAGGCGT |
| Human strawberry notch homolog 1 (Sbno1) | GCTGGCCTTGCCACCCCTACGC | GTGCGGGAGTGGACATCGGCTCTGG |
| Human leucine rich repeat containing 8 family, member A (Lrrc8a) | CCCACCCCCTGGCCACGCTCTT | AGGGAGCGCCGCAGCATCCAC |
| Human chloride intracellular channel 1 (Clic1) | GCGCCGAAGGGACAGCCCTGAGT | ACTGGGAGGGGCCGGGGCAA |