***HtrA1* wild primer sequences**

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| B7869-1 | AGGGTTCCAAGCTTAAGCGGCCGCGCCACCATGCAGTCCCTGCGTACCACGCTCCTGTCT |
| B7869-2 | CCCGACGGCAACGCCAAGGAAGGAGCCGCTAGCAGCAGCAGTAGCAAAGACAGGAGCGTGGTACG |
| B7869-3 | GGCGTTGCCGTCGGGGACCGGCCGCTCGGCCCCAGCTGCCACCGTCTGTCCCGAGCACTGCGATC |
| B7869-4 | GGACGCGGCCACCCTCGCAGTCCGTGGGCGGCGGGGCGCAGCGGGTGGGATCGCAGTGCTCGGGA |
| B7869-5 | GGGTGGCCGCGTCCGCGACGCGTGCGGCTGCTGCGAGGTGTGCGGCGCGCTCGAGGGTGCAGCGT |
| B7869-6 | GGCACTACGCATTGCAGCCCCTCGCCGCAGGGACCCTCCTGCAGGCCGCACGCTGCACCCTCGAG |
| B7869-7 | GCTGCAATGCGTAGTGCCCTTCGGGGTGCCGGCCTCGGCCACAGTACGACGGCGCGCACAGGCCG |
| B7869-8 | TCTTGGCGTCGCTACCACACACCGGCTCGCTGCTGGCACACACGCACAGGCCGGCCTGTGCGCGC |
| B7869-9 | TGGTAGCGACGCCAAGACCTACACCAACCTGTGCCAGCTGCGCGCCGCCAGCCGCCGCTCCGAGA |
| B7869-10 | CTTGGCCGCAGGCGCCGCGCTGCAGGACGATGACCGGCGGCTGGCGAAGCTTCTCGGAGCGGCGG |
| B7869-11 | CGCCTGCGGCCAAGGGCAGGAAGATCCCAACAGTTTGCGTCATAAGTACAACTTTATTGCTGATG |
| B7869-12 | GTTCAATGTGAACCACAGCCGGGGCGATCTTCTCCACCACATCAGCAATAAAGTTGTACTTATGA |
| B7869-13 | GGCTGTGGTTCACATTGAACTATATCGCAAGCTTCCTTTCTCGAAGAGGGAGGTGCCAGTGGCCA |
| B7869-14 | GCATTTGTCACAATCAGTCCATCCTCCGATACGATGAATCCTGACCCACTGGCCACTGGCACCTC |
| B7869-15 | TGGACTGATTGTGACAAATGCTCACGTGGTCACCAACAAAAACCGGGTCAAGGTTGAGCTGAAGA |
| B7869-16 | CCTTTTCATCCACATCCTTGATTTTGGCTTCATAGGTAGCTCCATTCTTCAGCTCAACCTTGACC |
| B7869-17 | AATCAAGGATGTGGATGAAAAGGCGGACATTGCGCTTATCAAGATTGACCACCAGGGAAAGCTGC |
| B7869-18 | CAAATTCTCCAGGTCTCAGCTCTGAGGAGCGGCCGAGCAGCAGGACTGGCAGCTTTCCCTGGTGG |
| B7869-19 | AGCTGAGACCTGGAGAATTTGTAGTTGCCATTGGAAGCCCCTTTTCTCTTCAAAACACAGTCACC |
| B7869-20 | CAGCTCTTTGCCGCCTCGCTGGGTGGTGCTGACGATCCCAGTGGTGACTGTGTTTTGAAGAGAAA |
| B7869-21 | GAGGCGGCAAAGAGCTGGGACTTCGGAACTCCGATATGGACTACATTCAGACAGACGCTATCATC |
| B7869-22 | CGCCATCCAGGTTTACTAACGGGCCTCCGGAATTTCCATAATTGATGATAGCGTCTGTCTGAATG |
| B7869-23 | GTTAGTAAACCTGGATGGCGAGGTGATTGGGATTAACACCTTGAAGGTGACGGCGGGCATCTCCT |
| B7869-24 | ATCGTGGGACTCTGTCAAGAACTTTTTTATCTTATCGGATGGAATTGCGAAGGAGATGCCCGCCG |
| B7869-25 | TCTTGACAGAGTCCCACGATCGACAGGCCAAAGGGAAAGCTGTCACCAAGAAGAAGTATATTGGG |
| B7869-26 | AGCTCTTTGGCTTTGCTAGATGTGAGCGACATCATTCGGATCCCAATATACTTCTTCTTGGTGAC |
| B7869-27 | ATCTAGCAAAGCCAAAGAGCTGAAGGACCGTCACCGAGACTTCCCGGATGTGCTCTCTGGGGCAT |
| B7869-28 | TGAGCCCTCCGGCTTCTGCCGGGGTGTCAGGAATGACTTCAATGATATATGCCCCAGAGAGCACA |
| B7869-29 | GAAGCCGGAGGGCTCAAGGAAAATGACGTCATCATCAGCATCAACGGACAGTCTGTGGTCACTGC |
| B7869-30 | CATGTTCAGGGTGTTCTCCTTTTTGATGACATCGCTGACGTCATTGGCAGTGACCACAGACTGTC |
| B7869-31 | AAGGAGAACACCCTGAACATGGTTGTCCGCAGGGGCAATGAAGACATTGTGATTACCGTGATTCC |
| B7869-32 | GATCCATCCCTAGGTAGATGCATCTAGGGGTCGATTTCTTCAGGAATCACGGTAATCACAATGT |

***HtrA1* mutant primer sequences**

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| B7869-1 | AGGGTTCCAAGCTTAAGCGGCCGCGCCACCATGCAGTCCCTGCGTACCACGCTCCTGTCT |
| B7870-1R | CTCTTTGCCGCCTTGCTGGGTGGTGCTGACGATCCCAGTGGTGACT |
| B7870-1F | CAGCACCACCCAGCAAGGCGGCAAAGAGCTGGGACTTCGGAACTC |
| B7869-32 | GATCCATCCCTAGGTAGATGCATCTAGGGGTCGATTTCTTCAGGAATCACGGTAATCACAATGT |