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|  | List of primers used for cloning |  |
|  | forward (5'-3') | reverse (5'-3') |
| Set#1 cloning | TAATCTCGAGGTATGGCCGAGGCCAGGAA | TAATCTCGAGTCATACAGTCTGCTCTGCTGTCTTC |
| Set#2 cloning | tatagctagcGCGTATGAAGATGGACAAAAAGACT | tatagctagcCGGGCTGCTGCTCCGAT |
| Set#3 cloning | TATATCCGGAGCTACCATGGCCTCAAACGATTATAC | TATAGGTACCCCTCCACGGTCCTGCTGTCCATAGC |
| Set#4 cloning | TATAAGATCTGTATGGCCGAGGCCAGGAA | TATAGGATCCTCATACAGTCTGCTCTGCTGTCTTC |
| Set#5 cloning | agcacctcggagagctcggaa | ggcagatctttcttcaccggcat |
| Set#6 cloning | tcagcccacacgctggtag | gatggggtctgacacacgg |
| Set#7 cloning | cccaagaagaagaggaaagtctaactgatcataatcagccataccacatttgtag | cttggccccctggggccctt |
| Set#8 cloning | TAATCTCGAGGTATGGCCGAGGCCAGGAA | TATAGGATCCAGCTGGCTGGTCTCCCGATAG |
| Set#9 cloning | TCCGGACTCAGATCTGCCAT  | TAGCGGATCTGACGGTTCAC  |
| Set#10 cloning | atatggatccgtaaaggcctctgaaaaaattctccaggtc | atatgtcgacttactgagcaggcgcctcctc |

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| Added restrictive sites are highlighted in red |
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