| primer name  | sequence                          |
|-------------|-----------------------------------|
| Eco_rad51   | ggatgaattcatgtgaacacgaggagtacg   |
| Bam_rad51   | cttggatcctattggccccactttctccatgtcgaacaacgaggagtacg   |
| Eco_ski8    | acaggaattcatgtgaacacgaggagtacg   |
| Bam_ski8    | tttggatcctattgccccactttctccatgtcgaacaacgaggagtacg   |
| Eco_spp1    | tctgaattcatgtgaacacgaggagtacg   |
| Pst_spp1    | atactgcagttactgtgcccacccatctccatgtcgaacaacgaggagtacg   |
| Eco_asy2    | atgagaattcatgtgaacacgaggagtacg   |
| Bam_asy2    | caaggtcctacacctcaacgaggagtacg   |
| Bam_asy2(286)| acaggatccctacggttcggtgaacacgaggagtacg   |
| Eco_asy2(287)| acggatccccaanactctggtgcacccgtacg   |
| W_ASY2-17   | cctctctagccctggtgataaagttcatcc   |
| C_ASY2-17   | ggtatgacacttataaaaaagggcgtagagaggtcgaacaacgaggagtacg   |
| Asy2mutsu19 | caagctctcgagccgaagacggatcttg   |
| Asy2mutsu19rev | caagatccgctctccagctcagagcttg   |
| Bam_asy2 (156)| cggatctccctacatctggtgcacccgtacg   |
| Eco_asy2 (157)| ctagaattcatgtgcagccgagaacacgaggagtacg   |
| Eco_6317    | aggaatccacgcttcctgagcaagcac   |
| Sal-6317    | agtcgacagccgagagcttttaagaacagc   |