|  |  |  |
| --- | --- | --- |
| **Primer** | **Sequence** | **Usage** |
| Acf\_Rec\_NF | GCCATTTAAACTTAAGGACATTCAAGAGCAAAAGGAAAACACCAAACATGGAAGTGCATACCAATCAGGAC  | recombineering |
| Acf\_Rec\_NR | TTCTTGCCCTCCTTCTGATTCAGGTCGAATCCTTCCCGCTTGCAAATGGGCTTGTCGTCGTCATCCTTGTA  | recombineering |
| Acf\_Rec\_CF | TGCAGCTACCGTTTAGGCCTAGCGATATGAACGGGGAAGTCAAAGCTTGCGAAGTGCATACCAATCAGGAC  | recombineering |
| Acf\_Rec\_CR | GTAGACTAACTAATTTACACGATAGCTGGTGGAGATCAGCGTCCGGCTCACTTGTCGTCGTCATCCTTGTA  | recombineering |
| UAS\_ChIP\_f1 | TCCGAGCGGAGACTCTAGC | ChIP-qPCR, UAS |
| UAS\_ChIP\_r1 | TTTGCTTGTTTGAATTGAATTGTC | ChIP-qPCR, UAS |
| UAS\_ChIP\_f2 | TAGGGAATTGGGAATTCGAG | ChIP-qPCR, 5' of LacZ |
| UAS\_ChIP\_r2 | TTAGCAGGCTCTTTCGATCC | ChIP-qPCR, 5' of LacZ |
| Spt4\_fw | GCTCCGATTCATAAGCCCAG | ChIP-qPCR, negative control region |
| Spt4\_rv | GCCTCTTTCGGAGCAGCTTT | ChIP-qPCR, negative control region |
| LacZ\_RT\_f1 | CGCTAGAGTCGACCAATTCC | RT-qPCR |
| LacZ\_RT\_r1 | GGCAACGAAAATCACGTTCT | RT-qPCR |
| RpII-140\_fw | GCGCTATGGGTAAGCAAGCT | RT-qPCR, control |
| RpII-140\_rv | TCACAAGTGGCTTCATCGGA | RT-qPCR, control |
| Acf1\_crispr\_LHS6  | TTAGCGCAGCGTCCACCTAA  | CRISPR/Cas9, gRNA |
| Acf1\_crispr\_RHS2  | GGGCGCCTACCAGCTAAACG  | CRISPR/Cas9, gRNA |

**Supplementary Table 3**