**Supplementary Data**

**Table S1:** Oligonucleotides used for cloning, restriction sites are underlined.

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| primer | oligonucleotide Sequence (5’🡪3’) |
| 5’rpb5\_EcoRI | GCTAAGACAGAATTCATGGACCAAGAAAATGAAAGAAACATCTCAAGA |
| 3’rpb5\_rpoH | ATGTTCAGGTACTAATTCGTGGTGAGTAATA |
| 5’rpoH\_rpb5 | TATTACTCACCACGAATTAGTACCTGAACAT |
| 3’rpoH\_NotI | CCCCCGGCGGCCGCCTAGTCTTCAACAACAACCCTATAGTAG |
| SimR-Prom1-F | GGGCATTTCATCATTTTTATGAA |
| TK0914TK1431Pr-R | CTCAACAAGCTCTTCAAAGTTCATTCATACCACCTCATTTCGGTAAT |
| TK0914-F | ATGAACTTTGAAGAGCTTGTTGAGAAGGTAGC |
| TK0914-R | CTAACGTCCAAGCTCCTTATGGGC |
| TK0914TK1431T-F | CATAAGGAGCTTGGACGTTAGTTTCTTCTCCCTTTTCTCTTG |
| SimR-Term2-R | CGAAGGCTTAAACTTCTGTTTCG |
| Hup-ERV-F | GGACTTGATATCCCCAGGTCGC |
| Fus-Hup-tkR-R 5´ | AAATGATGAAATGCCCTTAGTCTCTAGTATATAAGCTTTACTCAACC |
| Fus-Strep-H-F | CACCCACAGTTCGAGAAGGCGGGGAAAAAGGAAT |
| H-dwn-ERV-R | CTCAACGATATCCTTATCTCTCTCC |
| Fus-SimR-pr-R | CTCAACCTTAATAAACATTATTAAAAACGAAGGCTTAAACTTC |
| H-Prom-F | TTTTTAATAATGTTTATTAAGGTTGAGTAAAGC |
| Fus-His-HPr-R | GTGATGGTGATGGTGATGCACGGAGAATTGCCCC |
| Fus-His-Strep-F | CATCACCATCACCATCACAGCGCATGGTCTCACC |
| pf1565-Mut-E62K-F | GAAATTAAAAGGAAAAGTCCAACT |
| pf1565-Mut-E62K-R | GATAACATCTCCCGGCTTAG |
| Rpb5-N-Domäne F | ATGGACCAAGAAAATGAAAGA |
| Rpb5-N-Domäne R | TTCGTGGTGAGTAATATTAACCA |

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