Supplementary File 1. **List of primers used in the present study.** All primers were designed using the Primer-BLAST tool from the National Center for Biotechnology Information (NCBI). Indicated are the respective primer names, their sequences, and their usage in the experimental protocol.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Primer name** | **Sequence** | | **Usage** | |
| *fas5*\_dsRNA\_F | GATGCAAAGACCAACAAAGCC | | dsRNA synthesis for targeting *fas5* | |
| *fas5*\_dsRNA\_R | GCAAAGATTTCGCGATTCCTG | |
| *fas5*\_dsRNA\_T7\_F | TAATACGACTCACTATAGGGGATGCAAAGACCAACAAAGCC | |
| *fas5*\_dsRNA\_T7\_R | TAATACGACTCACTATAGGGGCAAAGATTTCGCGATTCCTG | |
| GFP\_dsRNA\_F | GTGACCACCTTGACCTACGG | | dsRNA synthesis for targeting GFP | |
| GFP\_dsRNA\_R | TCTCGTTGGGGTCTTTGCTC | |
| GFP\_dsRNA\_T7\_F | TAATACGACTCACTATAGGGGTGACCACCTTGACCTACGG | |
| GFP\_ dsRNA\_T7\_R | TAATACGACTCACTATAGGGTCTCGTTGGGGTCTTTGCTC | |
| *fas5*\_qPCR\_F | CTATGTTTGATGATATCAAGGCTGA | | quantitative (q) PCR for ***fas* geneexpression** | |
| *fas5*\_qPCR\_R | CATATGTATACTGGTCCCCGTAAG | |
| ***fas6*\_qPCR\_F** | | **GGGACCACACAAATCAAAATTGTA** | |  |
| ***fas6*\_qPCR\_R** | | **GTTTTCTCTCCTTCAATCACACTCA** | |
| ***fas1*\_qPCR\_F** | | **TGAGAAACACAAGCCTACCGA** | |
| ***fas1*\_qPCR\_R** | | **TTGACTGTCTTGACGTCCTTGA** | |
| ***fas2*\_qPCR\_F** | | **AATCAAACCTGCCTCGGGTG** | |
| ***fas2*\_qPCR\_R** | | **GCAGCAAGGCTTCTCCCATT** | |
| ***fas3*\_qPCR\_F** | | **AGTTCTCCCGTCTCGGTGTA** | |
| ***fas3*\_qPCR\_R** | | **GTGAACGAAGGTGGCGTAGA** | |
| ***fas4*\_qPCR\_F** | | **ACTGCTTTGGAGCTTGCGTA** | |
| ***fas4*\_qPCR\_R** | | **TCCGCAGATAAAACACCTAAGGC** | |
| *Elf1a*\_qPCR\_F | GAGCCATCCACCAAAATGCC | | quantitative (q) PCR for *Elf1a* **expression ( housekeeping gene)** | |
| *Elf1a*\_qPCR\_R | CTTGTAGACGTCCTGGAGGG | |