**Table S1.** Primer sequences used for knock-out analysis.

|  |  |
| --- | --- |
| Name | Primers |
| SALK\_079753C | LP: ACATCTCGCCTTATTTTTGGC  RP: TCAGATTGGTAACGGTTACGC |
| SALK\_050704C | LP: CTCTTGACCAGATCAACGAGC  RP: AAGTGGTATGCGTTGCTTTTG |
| *SALK\_063369C* | LP: GGTGGGTACTCGGAGAAAGTC  RP: GATTACTGGTACCTCCCAGGC |
| LBB1: | GCGTGGACCGCTTGCTGCAACT |
| *β-tubulin* | CGTGGATCACAGCAATACAGAGCC  CCTCCTGCACTTCCACTTCGTCTTC |