| sgRNA | Species | Guide Name | Gene     |
|-------|---------|------------|----------|
| CGCTTCCGCGGCCCGTTCAA | NonTargeting | Cntrl1 | NonTargeting |
| CTAACAGCGCGTTATCTAC | NonTargeting | Cntrl2 | NonTargeting |
| ATTTGAATGCCTCCCCGTCGAC | NonTargeting | Cntrl3 | NonTargeting |
| CCCCAGAACACCTCCTCATC | Mouse | Cul2-1 | Cul2 |
| ACCTCTCTATTTCCATAAG | Mouse | Cul2-2 | Cul2 |
| CCATGCAACCGTACACTCCTT | Mouse | Rbx1-1 | Rbx1 |
| AACGAGGCGGTGTGTCCGT | Mouse | Rbx1-2 | Rbx1 |
| CAGCAGCGGCTCATCTACAG | Mouse | Nedd8-1 | Nedd8 |
| CTCCCTAAAGGCAACACC | Mouse | Nedd8-2 | Nedd8 |
| CTCGGGGTGGCCGAAGTGCG | Mouse | Insm1-1 | Insm1 |
| AGTCCAGGCCTGCTCTAC | Mouse | Insm1-2 | Insm1 |
| CGAAGCCCTGAAGTTGAGGC | Mouse | Ascl1-1 | Ascl1 |
| AACTGATCGCTGCAAACGC | Mouse | Ascl1-2 | Ascl1 |
| AGGCAGCTTATCTTGACGA | Mouse | Rpi-1 | Rpi |
| ACCAGCGGTGAAAGCGCTCC | Mouse | Bcl2l1-1 | Bcl2l1 |
| GCGATGACTCCTAACCACCC | Mouse | Cpox-1 | Cpox |
| ACCGACATACCTGAAACCAAG | Mouse | Cpox-2 | Cpox |
| ACGTTGCTTCTGACCACCAT | Human | CHUK | CHUK |
| CTGGGACCACGCCGAGCTC | Human | IRAK1 | IRAK1 |
| ATGAGACAAGCGCATACTCG | Human | MIOS | MIOS |
| AGACTTACTTGAAGATTTGCT | Human | COPS4 | COPS4 |

| shRNA | Species | Hairpin Name | Gene |
|-------|---------|--------------|------|
| ACAACAGCCACAACGTCTATA | Human | GFP | GFP |
| GCTCATAATGAGGCTCATAT | Human | NEDD8 | NEDD8 |
| CTTTCCCTGCTGTACCTAT | Human | RBX1 | RBX1 |
| CACGAGAAGCACAAGTACTTC | Human | INSM1 | INSM1 |
| GATTGATGGAATAGTCTATTT | Human | COPS4-1 | COPS4 |
| TGAAGATTGCTAGGCTATATC | Human | COPS4-2 | COPS4 |