| Gene       | Sequence                                                                 |
|------------|--------------------------------------------------------------------------|
| IL18-FWD   | 5’-CAGGCCTGACATCTTCTTGCAAA-3’                                            |
| IL18-REV   | 5’-CTGACATGGCAGCCATTGT-3’                                                |
| IL-1β-FWD  | 5’-AAGCCTCTCCACCTCTCTC-3’                                                |
| IL-1β-REV  | 5’-TTGTCCCTGATACCCAAGG-3’                                                |
| GSDMD-FWD  | 5’-ATATCTGCCAGAGATGGATA-3’                                               |
| GSDMD-REV  | 5’-TGGAAGTAGATCTTGTCCCGT-3’                                              |
| Caspase1-FWD | 5’-CACAGCTCTGGAGATGGA-3’                                        |
| Caspase1-REV | 5’-GGTCCCACATTTCCCTCCT-3’                                      |
| NLRP3-FWD  | 5’-ATCAATGCTGGTCTTCGACAT-3’                                              |
| NLRP3-REV  | 5’-TCAGTCCCACACACAGCAAT-3’                                               |
| miR-200a-FWD | 5’-AAACTAGCGGCCGCCAGTTATTAACAGTTTTCTTTTTT-3’ |
| miR-200a-REV | 5’-CTAGAAAAAAAGAAAAACACTGTTTAATAACTGGCGGCCGCTAGT-3’              |
| Nrf2-FWD   | 5’-TCTCCTCGCTGGAAAAAGAA-3’                                               |
| Nrf2-REV   | 5’-AATGTGCTGGTCTTGCTTTA-3’                                               |
| HO-1-FWD   | 5’-AGGTACACATCAGCCAGCGA-3’                                               |
| HO-1-REV   | 5’-CATCACCAGCTTAAAGCCTTCT-3’                                             |
| GCLC-FWD   | 5’-GGACAAACCACGACCACCAC-3’                                               |
| GCLC-REW   | 5’-GTTGAAACTCAGACATCGTTCTC-3’                                            |
| CD36-FWD   | 5’-TTGACTGACATCAGTTGCAATGT-3’                                            |
| CD36-REW   | 5’-CTTCTCCTAAAGATAGGTTGTG-3’                                             |
| Actin-FWD  | 5’-TGGACTTGACGGAAATGG-3’                                                 |
| Actin-REV  | 5’-ACGTCGCACTTCATGATCGAG-3’                                              |
| U6-FWD     | 5’-ATGGAGACATGAGAGATCGATT-3’                                             |
| U6-REV     | 5’-GGAACGCTTACCAGAATTTG-3’                                               |