| Family | Gene name (Foverd-F and Reverse-R) | Species | Primer sequence (5'-'3') |
|--------|-----------------------------------|---------|------------------------|
|        | **Arg1-F**                        | mouse   | ATTATCGGAGGCGCTTTCTC   |
|        | **Arg1-R**                        | mouse   | ACAGACCGTGAGTCTTCAIC   |
|        | **Nos-F**                         | mouse   | CACCTTGGAGAGAGACCAAC   |
|        | **Nos-R**                         | mouse   | AAGGGCAAACACACGATACCC  |
|        | **P47 phox-F**                    | mouse   | CCACACTGCTGGACTTTCTT   |
|        | **P47 phox-R**                    | mouse   | GCCACGGTCATCTTGTTTC    |
|        | **Gp91 phox-F**                   | mouse   | AACTGGGCTGATGAAAGG     |
|        | **Gp91 phox-R**                   | mouse   | CAGTGCTGACCAAGGAGTT    |
|        | **P22 phox-F**                    | mouse   | GTGGCTACTGCTGGACGTT    |
|        | **P22 phox-R**                    | mouse   | TGGACCCCTTTTCCTTTT     |
|        | **P67 phox-F**                    | mouse   | AAACCTGAGAGCAGTAAAGCA  |
|        | **P67 phox-R**                    | mouse   | CCAGCCATTCTTCATCCACA   |
|        | **P40 phox-F**                    | mouse   | GACACAGGCAAAAACCATAAA  |
|        | **P40 phox-R**                    | mouse   | ACGACAGGCTAACAAGATCC   |
|        | **Rac1-F**                        | mouse   | GCTGACTCCATCACCTACC    |
|        | **Rac1-R**                        | mouse   | TCGGATAGCTGGCAAACA     |
|        | **S100a8-F**                      | mouse   | GGAAATCCACATGCCCTCT    |
|        | **S100a8-R**                      | mouse   | TTTATCACCATCGCAAGGA    |
|        | **S100a9-F**                      | mouse   | AATGGTGAAGCAAGCTTTTG   |
|        | **S100a9-R**                      | mouse   | GCTGATGTCCTGGTTTGTG    |
|        | **Il6-F**                         | mouse   | TAGTCCTTCTACACCAATTTCC |
|        | **Il6-R**                         | mouse   | TTTGGCTCTTAGACCACCTTC  |
|        | **Il4a-F**                        | mouse   | CCTCACAATCCAACAAATG    |
|        | **Il4a-R**                        | mouse   | AGCCCTGGTCTTTGTAGGT    |
|        | **Il10-F**                        | mouse   | GAAGACCCCTAGGATCCGG    |
|        | **Il10-R**                        | mouse   | ACCTGCTCCACTGCCCTTGCT  |
|        | **Tnfα-F**                        | mouse   | CATCTTGCAAATTCGAGTACAA |
|        | **Tnfα-R**                        | mouse   | TGGGATAGACAAAGGTACAAC  |
|        | **Tgfβ1-F**                       | mouse   | CGCTGCTACTGCAAGTCAGA   |
|        | **Tgfβ1-R**                       | mouse   | GGTAGCGATCGAGTGCCA     |
|        | **Il10r2-F**                      | mouse   | TTTGGCTCTGGTTGCTCAT    |
|        | **Il10r2-R**                      | mouse   | AGGGAAGGAAACAGACGAAA   |
|        | **Il10r1-F**                      | mouse   | CCCATTCTGCTGATCCTC     |
|        | **Il10r1-R**                      | mouse   | TCAGACTGTTGGGATAGGTT   |
|        | **Il12p40-F**                     | mouse   | AGTCACTGACGACAC       |
|        | **Il12p40-R**                     | mouse   | AGGACTCCCAAGGCTACCT    |
|        | **Il6ra-F**                       | mouse   | CCTGTTGGTGCTCAGAGGAT   |
|        | **Il6ra-R**                       | mouse   | CTGCCCCACATTCTCAAAGC   |
|        | **Il1α-F**                        | mouse   | TTCTCGATTCACAATCTGCTC  |
|        | **Il1α-R**                        | mouse   | AGAAAAATGAGGTCGCTCTCAA |