| Construct / Oligo | 5'−3' Sequence |
|------------------|----------------|
| **IFN-β qPCR primers** | Forward: tgggaggatctgctattc<br>Reverse: cagcatgctggttagaa |
| **IP-10 qPCR primers** | Forward: tccaggttgagatcattgc<br>Reverse: ggcttcgattctggattcag |
| **CXCL5 qPCR primers** | Forward: gcgttcatctctattctcttagt<br>Reverse: agcacgccaccgttag |
| **GAPDH qPCR primers** | Forward: caatatgatcaccacatgg<br>Reverse: aatgagccccagctcttc |
| **SARS-CoV-2 qPCR primers** | Forward: gcctcttctctctctcatc<br>Reverse: agcagcatcaccgccattg |
| **PR-8 (Influenza Virus) qPCR primers** | Forward: tgaactgagaagcaggtactgg<br>Reverse: gaaatcgcataacaggttg |
| **Sendai virus qPCR primers** | Forward: gttgttgagcaccttcgatac<br>Reverse: ggcctagtacgaacactgag |

**nCoV-RNA synthesis primers**

| 1-1000 | Forward: ttatcgaatataacgctactataaggtttatttacacttcc<br>Reverse: agaagctcctgtatccaag |
| 1001-2000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tctggtaaactacatatt |
| 2001-3000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: cagacacctactataaagta |
| 3001-4000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: ccagacactactataaagta |
| 4001-5000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: ggttaatgttgtctactgtt |
| 5001-6000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: atttgttgctctgtaaat |
| 6001-7000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tgaagttcactgtagagtc |
| 7001-8000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: cagacactactataaagta |
| 8001-9000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: ggttaatgttgtctactgtt |
| 9001-10000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: acctgagttcactggaat |
| 10001-11000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tacccctagtttcttttc |
| 11001-12000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: acctttttcaaggtct |
| 12001-13000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: acctttttcaaggtct |
| 13001-14000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tacccctagtttcttttc |
| 14001-15000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tacccctagtttcttttc |
| 15001-16000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tacccctagtttcttttc |
| 16001-17000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tacccctagtttcttttc |
| 17001-18000 | Forward: ttatcgaattataacgctactataaggtttatttacacttcc<br>Reverse: tacccctagtttcttttc |
| 18001-19000 | Forward: ttatcgaaatatacgactcactatatagggctttacaagcgtgaaatgta  
Reverse: tcgtgaagaactgcgggaattt |
| 19001-20000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: ggccatttctaataagatcta |
| 20001-21000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: cccatttatttagctcatgtgat |
| 21001-22000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: actcaactttcatcaacctt |
| 22001-23000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: aagtaacaatttaaaccctt |
| 23001-24000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: gaaaagtagatcttcaataaa |
| 24001-25000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: taaaatatattatcatactcc |
| 25001-26000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: ctggtaatagctcgaatgtgat |
| 26001-27000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: aacagtattcttttagcag |
| 27001-28000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: ataccatttagaataagagat |
| 28001-29000 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: ttaaccagagatcatctactctag |
| 29001-29839 | Forward: ttatcgaaatatagactcactatagggcatlittaaaccccttaagctgta  
Reverse: gtcatctctcctagagaagctgta |