

# CERTIFICATE OF ANALYSIS

## hCov-OC43-N Pseudovirus Standard Reference

### Product information

|                     |   |
|---------------------|---|
| Name                | hCov-OC43-N Pseudovirus Standard Reference  |
| Catalog No.         | CBV30021  |
| Lot No.             | CGD2020042503   |
| Format              | Virus   |
| Gene                | hCov-OC43 Gene N  |
| Sequence            | <p>Gene N</p> <pre> ATGTCTTATACTCCCGGTCATTATGCTGGAAGTAGAAGCTCCTCTGGAAATCGTTCAG GAATCCTCAAGAAAACCTTCTGGGCTGACCAATCTGAGCGAAATTACCAAACCTTTAA TAGAGGCAGAAAAACCAACCTAAATTCACCTGTGTCTACTCAACCACAAGGAAATACT ATCCACATTATTCTGGTTCTCCGGGATCACTCAATTTCAAAAAGGTAGAGACTTTA AATTTTCAGATGGTCAAGGAGTTCATGCTTTCCGAGTCCCCCTTCTGAAGCAAA AGGATATTGGTATAGACACAGCCGGCGTTCTTTAAAACAGCTGATGGTCAACAAAAG CAGTTGTTACCGAGATGGTATTTCTACTATCTCGGTACCGGCCATATGCCAATGCAT CCTATGGTGAATCCCTCGAAGGGGTCTTCTGGGTTGCTAATCACCAAGCTGACACTTC TACTCCCTCCGATGTTTCGTCAAGGGATCCTACTACTCAAGAAGCTATCCCTACTAGG TTTCCGCCTGGTACGATTTTGCCTCAAGGCTATTATGTTGAAGGCTCAGGAAGGTCTG CTTCTAATAGTCGACCAGGTTACGTTCTCAATCACGTGGACCAATACTCGTTCATT AAGTAGAAGTAATTCTAATTTTAGACATTGAGATTCTATAGTAAAACCTGATATGGCT GATGAGATCGTAATCTTGTTTTAGCCAAGCTTGGTAAAGATTCTAAACCTCAGCAAG TCACTAAGCAAAATGCCAAGGAAATCAGGCATAAAATTTTAACTAAACCTCGCCAAAA GCGAACTCCTAATAAACATTGTAATGTTCAACAGTGTTTTGGTAAAAGAGGACCTTCT CAAACTTTGGTAATGCTGAAATGTTAAAGCTTGGTACTAATGATCCTCAGTTTCCTA TTCTTGCAGAATTAGCTCCTACACCAGGTGCTTTTTTCTTTGGTTCTAAATTAGAGTT GGTAAAAGAGAGTCCGAGGCTGACTCACCTGTTAAAGATGTTTTTGAACCTCGTTAT TCTGGTCTATTAGGTTGATAGTACTTTACCTGGTTTTGAGACAATTATGAAAGTTC TTAAAGAGAATTTAGATGCTTATGTTAATCTAATCAGAACACTGTTTCTGGTTCCGT GAGTCTAAACCTCAGCGTAAAAGAGGTGTTAAACAATCACCTGAATTGTTGACTCT CTTAATTTAAGTGCTGATACTCAGCACATTTCAAATGATTTTACTCCTGAGGATCATA GTTTACTTGCTACTCTTGATGATCCTTATGTAGAAGACTCTGTTGCTTAA </pre> |
| NCBI No.            | KF686346  |
| Buffer              | 1xPBS   |
| Storage Conditions  | -80°C   |
| Date of Manufacture | 04.25.2020  |
| Expiry              | 12 months from the date of manufacture  |

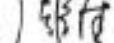
## Quality Control

| Test Items  | Standard         | Results          | Passed |
|-------------|------------------|------------------|--------|
| Quantity    | 1ml/vial*1vial   | 1ml/vial*1vial   | √      |
| Copy Number | >1x10e7copies/ml | >1x10e7copies/ml | √      |

### Caution:

For research use only.

If you have any questions about the Certificate of Analysis, please contact us.

Certified by:  Date:\*\*\*\*