

Virus detail

Virus name: hCoV-19/Nigeria/S38/2020

Accession ID: EPI_ISL_2399462

Type: betacoronavirus

Clade GH

Pango Lineage B.1.438 (version: 2021-05-27)

AA Substitutions Spike D614G, Spike H655Y, N D401Y, NS3 Q57H, NS3 S171L, NS3 V13L, NS8 E106Q, NSP2 I251M, NSP2

M117V, NSP12 P323L, NSP13 P53L, NSP15 T112N

Variant

Passage details/history: Original

Sample information

Collection date: 2020-10-12

Location: Africa / Nigeria / Lagos

Host: Human

Additional location information: NIMR Drive-through Testing Centre

Gender: Male Patient age: 42 Patient status: Live

Specimen source: Nasal and oropharyngeal swab

Additional host information: Patient seeking diagnosis at Centre

Sampling strategy: Free community testing

Outbreak: Testing Centre

Last vaccinated:

Treatment:

Sequencing technology: MGI G50 Atoplex kit
Assembly method: Lasergene 17 SeqMan Ngen

Coverage: 12,856x

Comment:

Institute information

Originating lab: Centre for Human Virology and Genomics, Microbiology Department, Nigerian Institute of Medical Research

Address: 6 Edmund Crescent, Yaba, Lagos, Nigeria

Sample ID given by the

originating laboratory:

Submitting lab:

Central Research Laboratory, Nigerian Institute of Medical Research

Address: 6 Edmund Crescent, Yaba, Lagos, Nigeria

Sample ID given by the

submitting laboratory:

S38

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Submitter information

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Submission Date: 2021-06-03

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