

Virus detail

Virus name: hCoV-19/Australia/NSW4490/2021

Accession ID: EPI_ISL_1672851

Type: betacoronavirus

Clade GH

Pango Lineage B.1.466.2 (version: 2021-04-14)

AA Substitutions Spike D614G, Spike G232V, Spike N439K, Spike P681R, N A182S, N D144Y, N T205I, NS3 Q57H, NS8 A51V,

NSP1 H110Y, NSP2 L567F, NSP3 P822L, NSP3 S126L, NSP3 T350I, NSP6 L75F, NSP12 P323L, NSP13 S259L

Variant

Passage details/history: Original

Sample information

Collection date: 2021-04-19

Location: Oceania / Australia / New South Wales / Sydney

Host: Human

Additional location information:

Gender: unknown
Patient age: 30
Patient status: unknown

Specimen source:

Additional host information:

Sampling strategy: Outbreak: Last vaccinated:

Sequencing technology:

Oxford Nanopore MinION

Assembly method:

Coverage: Comment:

Treatment:

Institute information

Originating lab: Area of Virology, Serology and Virology Division (SAViD), New South Wales Health Pathology Randwick

Address: Prince of Wales Hospital, Barker Street, Randwick, NSW 2031

Sample ID given by the

originating laboratory:

nCoV_2490

Submitting lab: Virology Research Laboratory; Area of Virology, Serology and Virology Division (SAViD), New South Wales

Health Pathology Randwick

Address: Prince of Wales Hospital, Barker Street, Randwick, NSW 2031

Sample ID given by the

submitting laboratory:

nCoV_2490

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Submitter information

Submitter: Foster, Charles
Submission Date: 2021-04-22

Address:

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