

Virus detail

Virus name: hCoV-19/Finland/TRE23196_1/2021

Accession ID: EPI_ISL_1585283

Type: betacoronavirus

Clade GRY

Pango Lineage B.1.1.7 (version: 2021-04-01)

AA Substitutions Spike A570D, Spike D614G, Spike D1118H, Spike H69del, Spike N501Y, Spike V70del, Spike Y144del, N D3L,

N G96S, N G204R, N R203K, N S235F, NS7a H47Y, NS8 Q27stop, NS8 Y73C, NSP2 R27C, NSP3 A890D, NSP3 I1412T, NSP3 T183I, NSP6 F108del, NSP6 G107del, NSP6 S106del, NSP12 P323L, NSP13 K460R, NSP14

F3470

Variant VUI202012/01 GRY (B.1.1.7)

Passage details/history: Original

Sample information

Collection date: 2021-03-17

Location: Europe / Finland / Keski-Suomi

Host: Human

Additional location information:

Gender: unknown
Patient age: unknown
Patient status: unknown

Specimen source: Nasopharyngeal swab

Additional host information:

Sampling strategy: Suspected variant strain

Outbreak:
Last vaccinated:
Treatment:

Sequencing technology: Illumina MiniSeq

Assembly method:

Coverage:

Comment: NS8_Q27stop results in 78.5% truncation of the protein sequence. Gap of 19 nucleotides when compared to the

eference sequence.

Institute information

Originating lab: Fimlab Laboratories

Address: Arvo Ylpön katu 4, 33520 Tampere, Finland

Sample ID given by the originating laboratory:

Submitting lab: Fimlab Laboratories

Address: Arvo Ylpön katu 4, 33520 Tampere, Finland

Sample ID given by the submitting laboratory:

Authors: Huhti L, Paloniemi M, Lehtinen S, Luukinen B

Submitter information

Submitter: Paloniemi, Minna Submission Date: 2021-04-14

Address:

Important note: In the GISAID EpiFluTM Database Access Agreement, you have accepted certain terms and conditions for viewing and using data regarding influenza viruses. To the extent the Database contains data relating to non-influenza viruses, the viewing and use of these data is subject to the same terms and conditions, and by viewing or using such data you agree to be bound by the terms of the GISAID EpiFluTM Database Access Agreement in respect of such data in the same manner as if they were data relating to influenza viruses.