

Virus detail

Virus name: hRSV/A/Spain/CN-HUNSC_ITER_150415219/2023

Accession ID: EPI ISL 18321558

Subtype: A

AA Substitutions F S377N, F V127I, G A57T, G D284G, G G224V, G H90Y, G I134K, G I265L, G K262E, G L101F, G L142S, G

P71L, G S100N, G S243I, G S294P, G T245I, G T319I, G T320A, G Y304H, L E1725G, L G1731D, L I1653V, L K1661N, L L1438O, L M1225I, L N143D, L N1723S, L P171L, L R256K, L T179S, L V1721I, L Y598H, M2-1

N174S, M2-1 S176P, M2-1 T180A, M2-2 S44N, M2-2 Y24C, M M43I, N V352A, P L55P

Passage details/history: Original

Sample information

Collection date: 2023-08-06

Location: Europe / Spain / Canary Islands

Host: Human

Additional location

information:

Gender: Male
Patient age: 1

Patient status: Emergency Ward

Specimen source: Nasopharyngeal swab

Additional host information:

Sampling strategy: Non-sentinel-surveillance (hospital)

Outbreak:

Last vaccinated:

Treatment:

Sequencing technology: Illumina MiSeq

Assembly method: Ampliseq-custom pipeline

Coverage: 647x

Comment: Insertion of 1 nucleotides when compared to the reference sequence. Gap of 2 nucleotides when compared to the

reference sequence. %UniqueMutations 0.26%.

Institute information

Originating lab: Servicio de Microbiología Complejo Hospitalario Universitario Nuestra Señora de Candelaria

Address: Servicio de Microbiología Complejo Hospitalario Universitario Nuestra Señora de Candelaria Ctra. Gral. del Rosario

38010 Santa Cruz de Tenerife Spain"

Sample ID given by the originating laboratory:

ple ID given by the HUNSC_ITER_150415219

Submitting lab: Institute of Technology and Renewable Energy (ITER) Genomics Division

Address: Institute of Technology and Renewable Energy (ITER) Genomics Division Poligono Industrial de Granadilla, S/n,

(parque Eolico) 38600 Granadilla de Abona Spain hRSV/A/CN-Spain/HUNSC_ITER_150415219/2023

Sample ID given by the

submitting laboratory:

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Submitter information

Submitter: Lorenzo Salazar, Jose Miguel

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Submission Date: 2023-09-28

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