**Severe acute respiratory syndrome coronavirus 2 isolate SARS-CoV-2/human/USA/FL-BPHL-2549/2022, complete genome**

GenBank: OM896558.1

[FASTA](https://www.ncbi.nlm.nih.gov/nuccore/OM896558.1?report=fasta) [Graphics](https://www.ncbi.nlm.nih.gov/nuccore/OM896558.1?report=graph)

LOCUS OM896558 29802 bp RNA linear VRL 02-MAR-2022

DEFINITION Severe acute respiratory syndrome coronavirus 2 isolate

SARS-CoV-2/human/USA/FL-BPHL-2549/2022, complete genome.

ACCESSION OM896558

VERSION OM896558.1

DBLINK BioProject: [PRJNA630714](https://www.ncbi.nlm.nih.gov/bioproject/PRJNA630714)

BioSample: [SAMN26366094](https://www.ncbi.nlm.nih.gov/biosample/SAMN26366094)

KEYWORDS .

SOURCE Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)

ORGANISM [Severe acute respiratory syndrome coronavirus 2](https://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=2697049)

Viruses; Riboviria; Orthornavirae; Pisuviricota; Pisoniviricetes;

Nidovirales; Cornidovirineae; Coronaviridae; Orthocoronavirinae;

Betacoronavirus; Sarbecovirus.

REFERENCE 1 (bases 1 to 29802)

AUTHORS Schmedes,S., Tarigopula,N., Splatt,T. and Blanton,J.

TITLE Direct Submission

JOURNAL Submitted (02-MAR-2022) BPHL, FLDOH, 1217 N Pearl St, Jacksonville,

FL 32202, USA

COMMENT ##Assembly-Data-START##

Assembly Method :: bwa v. v0.7.17; ivar v. v1.3.1

Sequencing Technology :: Illumina

##Assembly-Data-END##

FEATURES Location/Qualifiers

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stem-loop 1"

[stem\_loop](https://www.ncbi.nlm.nih.gov/nuccore/OM896558.1?from=13472&to=13526) 13472..13526

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/note="Coronavirus frameshifting stimulation element

stem-loop 2"

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/product="ORF3a protein"

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/gene="E"

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LLVQ"

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/gene="ORF8"

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SFYEDFLEYHDVRVVLDFI"

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GTTLPKGFYAEGSRGGSQASSRSSSRSRNSSRNSTPGSSKRTSPARMAGNGGDAALAL

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/note="Coronavirus 3' UTR pseudoknot stem-loop 1"

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/note="Coronavirus 3' UTR pseudoknot stem-loop 2"

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/note="Coronavirus 3' stem-loop II-like motif (s2m)"

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