**Severe acute respiratory syndrome coronavirus 2 isolate SARS-CoV-2/human/USA/FL-BPHL-14188/2022 ORF1ab polyprotein (ORF1ab), ORF1a polyprotein (ORF1ab), surface glycoprotein (S), ORF3a protein (ORF3a), envelope protein (E), membrane glycoprotein (M), ORF6 prot...**

GenBank: OP797378.1

[FASTA](https://www.ncbi.nlm.nih.gov/nuccore/OP797378.1?report=fasta) [Graphics](https://www.ncbi.nlm.nih.gov/nuccore/OP797378.1?report=graph)

[Go to:](https://www.ncbi.nlm.nih.gov/nuccore/OP797378.1" \l "goto2326826197_0)

LOCUS OP797378 29784 bp RNA linear VRL 08-NOV-2022

DEFINITION Severe acute respiratory syndrome coronavirus 2 isolate

SARS-CoV-2/human/USA/FL-BPHL-14188/2022 ORF1ab polyprotein

(ORF1ab), ORF1a polyprotein (ORF1ab), surface glycoprotein (S),

ORF3a protein (ORF3a), envelope protein (E), membrane glycoprotein

(M), ORF6 protein (ORF6), ORF7a protein (ORF7a), ORF7b (ORF7b),

ORF8 protein (ORF8), nucleocapsid phosphoprotein (N), and ORF10

protein (ORF10) genes, complete cds.

ACCESSION OP797378

VERSION OP797378.1

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

BioSample: [SAMN31383260](https://www.ncbi.nlm.nih.gov/biosample/SAMN31383260)

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 29784)

AUTHORS Schmedes,S., Tarigopula,N., Tekin,O. and Dong,Y.

TITLE Direct Submission

JOURNAL Submitted (08-NOV-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](https://www.ncbi.nlm.nih.gov/nuccore/OP797378.1?from=13463&to=13517) 13463..13517

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SFYEDFLEYHDVRVVLDFI"

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

[stem\_loop](https://www.ncbi.nlm.nih.gov/nuccore/OP797378.1?from=29685&to=29725) 29685..29725

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

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