**Severe acute respiratory syndrome coronavirus 2 isolate SARS-CoV-2/human/USA/NJ-PHEL-V22008671/2022, complete genome**

GenBank: OM720486.1

[FASTA](https://www.ncbi.nlm.nih.gov/nuccore/OM720486.1?report=fasta) [Graphics](https://www.ncbi.nlm.nih.gov/nuccore/OM720486.1?report=graph)

[Go to:](https://www.ncbi.nlm.nih.gov/nuccore/OM720486.1" \l "goto2194926541_0)

LOCUS OM720486 29678 bp RNA linear VRL 16-FEB-2022

DEFINITION Severe acute respiratory syndrome coronavirus 2 isolate

SARS-CoV-2/human/USA/NJ-PHEL-V22008671/2022, complete genome.

ACCESSION OM720486

VERSION OM720486.1

DBLINK BioProject: [PRJNA708324](https://www.ncbi.nlm.nih.gov/bioproject/PRJNA708324)

BioSample: [SAMN25998066](https://www.ncbi.nlm.nih.gov/biosample/SAMN25998066)

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 29678)

AUTHORS Bodnar,L., Verma,S.K., Filippo,C.S., Ali,M., Pugliese,M.-M.,

Woell,D. and Jeong,B.S.

TITLE Direct Submission

JOURNAL Submitted (16-FEB-2022) PHEL- Virology, NJDOH PHEL-Virology's

shared submissions, 3 Schwarzkopf Dr., Ewing, NJ 08628, USA

COMMENT ##Assembly-Data-START##

Assembly Method :: Medaka via Artic v. 1.2.1

Sequencing Technology :: Oxford Nanopore Technologies

##Assembly-Data-END##

FEATURES Location/Qualifiers

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stem-loop 1"

[stem\_loop](https://www.ncbi.nlm.nih.gov/nuccore/OM720486.1?from=13416&to=13470) 13416..13470

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/codon\_start=1

/product="ORF3a protein"

/protein\_id="[ULD47574.1](https://www.ncbi.nlm.nih.gov/protein/2194926545)"

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SFYEDFLEYHDVRVVLDFI"

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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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