**Severe acute respiratory syndrome coronavirus 2 isolate SARS-CoV-2/human/USA/V05203/2022 ORF1ab polyprotein (ORF1ab), ORF1a polyprotein (ORF1ab), surface glycoprotein (S), ORF3a protein (ORF3a), envelope protein (E), membrane glycoprotein (M), ORF6 protein (OR...**

GenBank: OP359104.1

[FASTA](https://www.ncbi.nlm.nih.gov/nuccore/OP359104.1?report=fasta) [Graphics](https://www.ncbi.nlm.nih.gov/nuccore/OP359104.1?report=graph)

[Go to:](https://www.ncbi.nlm.nih.gov/nuccore/OP359104.1" \l "goto2294266756_0)

LOCUS OP359104 29652 bp RNA linear VRL 02-SEP-2022

DEFINITION Severe acute respiratory syndrome coronavirus 2 isolate

SARS-CoV-2/human/USA/V05203/2022 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 OP359104

VERSION OP359104.1

DBLINK BioProject: [PRJNA765540](https://www.ncbi.nlm.nih.gov/bioproject/PRJNA765540)

BioSample: [SAMN30647975](https://www.ncbi.nlm.nih.gov/biosample/SAMN30647975)

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 29652)

AUTHORS Kandel,S., Bird,J.T., Byrum,S.D., Thurman,T.J., Kennedy,J.L. and

Ussery,D.W.

TITLE SARS-CoV2 sequence detection

JOURNAL Unpublished

REFERENCE 2 (bases 1 to 29652)

AUTHORS Kandel,S., Bird,J.T., Byrum,S.D., Thurman,T.J., Kennedy,J.L. and

Ussery,D.W.

TITLE Direct Submission

JOURNAL Submitted (02-SEP-2022) Department of Biomedical Informatics,

University of Arkansas for Medical Sciences, 501 Jack Stephens

Drive, Little Rock, AR 72205, USA

COMMENT ##Assembly-Data-START##

Assembly Method :: ONTdeCIPHER

Coverage :: NA

Sequencing Technology :: Nanopore GridION

##Assembly-Data-END##

FEATURES Location/Qualifiers

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stem-loop 1"

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SFYEDFLEYHDVRVVLDFI"

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

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