**Severe acute respiratory syndrome coronavirus 2 isolate SARS-CoV-2/human/USA/CO-CDPHE-2102746580/2022 ORF1ab polyprotein (ORF1ab), ORF1a polyprotein (ORF1ab), surface glycoprotein (S), ORF3a protein (ORF3a), envelope protein (E), membrane glycoprotein (M), ORF...**

GenBank: OM932113.1

[FASTA](https://www.ncbi.nlm.nih.gov/nuccore/OM932113.1?report=fasta) [Graphics](https://www.ncbi.nlm.nih.gov/nuccore/OM932113.1?report=graph)

[Go to:](https://www.ncbi.nlm.nih.gov/nuccore/OM932113.1" \l "goto2205330411_0)

LOCUS OM932113 29747 bp RNA linear VRL 07-MAR-2022

DEFINITION Severe acute respiratory syndrome coronavirus 2 isolate

SARS-CoV-2/human/USA/CO-CDPHE-2102746580/2022 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 OM932113

VERSION OM932113.1

DBLINK BioProject: [PRJNA686984](https://www.ncbi.nlm.nih.gov/bioproject/PRJNA686984)

BioSample: [SAMN26278620](https://www.ncbi.nlm.nih.gov/biosample/SAMN26278620)

Sequence Read Archive: [SRR18155245](https://www.ncbi.nlm.nih.gov/sra/SRR18155245)

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 29747)

AUTHORS Bankers,L., Hetherington-Rauth,M.C., Ir,D., Matzinger,S.R.,

Rossheim,A. and Smith,A.

TITLE Direct Submission

JOURNAL Submitted (07-MAR-2022) Department of Microbiology, CDPHE

SARS-CoV-2 submissions, 8100 E. Lowry Blvd., Denver, CO 80230, USA

COMMENT ##Assembly-Data-START##

Assembly Method :: Arctic MinION v. JAN-2020

Sequencing Technology :: Oxford Nanopore

##Assembly-Data-END##

FEATURES Location/Qualifiers

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stem-loop 1"

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/gene="ORF8"

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SFYEDFLEYHDVRVVLDFI"

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GTTLPKGFYAEGSRGGSQASSRSSSRSRNSSRNSTPGSSKRTSPARMAGNGGDAALAL

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[stem\_loop](https://www.ncbi.nlm.nih.gov/nuccore/OM932113.1?from=29549&to=29577) 29549..29577

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

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