**Severe acute respiratory syndrome coronavirus 2 isolate SARS-CoV-2/human/PRI/PR-UPRRP-528/2020 ORF1ab polyprotein (ORF1ab), ORF1a polyprotein (ORF1ab), surface glycoprotein (S), ORF3a protein (ORF3a), envelope protein (E), membrane glycoprotein (M), and ORF6 p...**

GenBank: ON928914.1

[FASTA](https://www.ncbi.nlm.nih.gov/nuccore/ON928914.1?report=fasta) [Graphics](https://www.ncbi.nlm.nih.gov/nuccore/ON928914.1?report=graph)

[Go to:](https://www.ncbi.nlm.nih.gov/nuccore/ON928914.1?expand-gaps=on" \l "goto2264335873_0)

LOCUS ON928914 29782 bp RNA linear VRL 06-JUL-2022

DEFINITION Severe acute respiratory syndrome coronavirus 2 isolate

SARS-CoV-2/human/PRI/PR-UPRRP-528/2020 ORF1ab polyprotein (ORF1ab),

ORF1a polyprotein (ORF1ab), surface glycoprotein (S), ORF3a protein

(ORF3a), envelope protein (E), membrane glycoprotein (M), and ORF6

protein (ORF6) genes, complete cds; ORF7a protein (ORF7a) and ORF7b

(ORF7b) genes, partial cds; and ORF8 protein (ORF8), nucleocapsid

phosphoprotein (N), and ORF10 protein (ORF10) genes, complete cds.

ACCESSION ON928914

VERSION ON928914.1

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 29782)

AUTHORS Van Belleghem,S., Papa,R., Planas,S., Ortiz,Y., Zenon,C., Cora

Huertas,L., Candelaria Velez,I., Cruz,M., Rodriguez Orengo,J.,

Godoy,F., Carlos Velez,J. and Sariol,C.

TITLE Genomic surveillance of SARS-CoV-2 in Puerto Rico

JOURNAL Unpublished

REFERENCE 2 (bases 1 to 29782)

AUTHORS Van Belleghem,S., Papa,R., Planas,S., Ortiz,Y., Zenon,C., Cora

Huertas,L., Candelaria Velez,I., Cruz,M., Rodriguez Orengo,J.,

Godoy,F., Carlos Velez,J. and Sariol,C.

TITLE Direct Submission

JOURNAL Submitted (05-JUL-2022) Biology, University of Puerto RIco, Ave

Universidad, San Juan 00931, Puerto Rico

COMMENT ##Assembly-Data-START##

Assembly Method :: DRAGEN Genome Pipeline - Illumina v.

December-2022

Sequencing Technology :: Illumina

##Assembly-Data-END##

FEATURES Location/Qualifiers

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/gene="ORF8"

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SFYEDFLEYHDVRVVLDFI"

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LPQGTTLPKGFYAEGSRGGSQASSRSSSRSRNSSRNSTLGSSRGTSPARMAGNGGDAA

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[stem\_loop](https://www.ncbi.nlm.nih.gov/nuccore/ON928914.1?from=29674&to=29714) 29674..29714

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

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