**Severe acute respiratory syndrome coronavirus 2 isolate SARS-CoV-2/human/BGD/Laila\_900/2022 ORF1ab polyprotein (ORF1ab), ORF1a polyprotein (ORF1ab), surface glycoprotein (S), ORF3a protein (ORF3a), envelope protein (E), membrane glycoprotein (M), ORF6 protein ...**

GenBank: OM638574.1

[FASTA](https://www.ncbi.nlm.nih.gov/nuccore/OM638574.1?report=fasta) [Graphics](https://www.ncbi.nlm.nih.gov/nuccore/OM638574.1?report=graph)

[Go to:](https://www.ncbi.nlm.nih.gov/nuccore/OM638574.1" \l "goto2191841034_0)

LOCUS OM638574 29754 bp RNA linear VRL 10-FEB-2022

DEFINITION Severe acute respiratory syndrome coronavirus 2 isolate

SARS-CoV-2/human/BGD/Laila\_900/2022 ORF1ab polyprotein (ORF1ab),

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

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

protein (ORF6), ORF7a protein (ORF7a), and ORF7b (ORF7b) genes,

complete cds; ORF8 gene, complete sequence; and nucleocapsid

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

ACCESSION OM638574

VERSION OM638574.1

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 29754)

AUTHORS Banu,L.A.

TITLE Whole genome sequencing of SARRS-CoV-2 at Genomic Research

Laboratory, BSMMU

JOURNAL Unpublished

REFERENCE 2 (bases 1 to 29754)

AUTHORS Banu,L.A., Nessa,A. and Ahmed,M.

TITLE Direct Submission

JOURNAL Submitted (09-FEB-2022) Genome research Center, Anatomy, BSMMU,

Bangabandhu Sheikh Mujib Medical University, Bangabandhu Sheikh

Mujib Medical University (BSMMU) Shahbag, Dhaka, Dhaka 1000,

Bangladesh

COMMENT ##Assembly-Data-START##

Assembly Method :: DRAGEN COVID Lineage 3.5.3 v.

05.021.510.3.5.88-85-g1aac5c73 and Bio-IT

Processor Version 0x04261818

Sequencing Technology :: Illumina

##Assembly-Data-END##

FEATURES Location/Qualifiers

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stem-loop 1"

[stem\_loop](https://www.ncbi.nlm.nih.gov/nuccore/OM638574.1?from=13432&to=13486) 13432..13486

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/translation="MDLFMRIFTIGTVTLKQGEIKDATPSDFVRATATIPIQASLPFG

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/protein\_id="[UKS06428.1](https://www.ncbi.nlm.nih.gov/protein/2191841042)"

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PFHPLADNKFALTCFSTQFAFACPDGVKHVYQLRARSVSPKLFIRQEEVQELYSPIFL

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/gene="ORF8"

/note="similar to ORF8 protein"

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/gene="N"

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/note="Coronavirus 3' UTR pseudoknot stem-loop 1"

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/gene="ORF10"

/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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