

Virus detail	
Virus name:	hCoV-19/Mexico/CMX-INER-IBT-0177/2021
Accession ID:	EPI_ISL_1970837
Type:	betacoronavirus
Clade	GH
Pango Lineage	B.1.621 (version: 2021-04-28)
AA Substitutions	Spike D614G, Spike D950N, Spike E484K, Spike ins145N, Spike N501Y, Spike P681H, Spike R346K, Spike T95I, Spike Y144T, Spike Y145S, N T205I, NS3 L106F, NS3 Q57H, NS3 V256I, NS8 P38S, NS8 S67F, NS8 T11K, NSP3 T237A, NSP3 T720I, NSP4 T492I, NSP5 L67F, NSP6 Q160R, NSP12 P323L, NSP13 P419S, NSP13 P504L
Variant	
Passage details/history:	Original
Sample information	
Collection date:	2021-04-27
Location:	North America / Mexico / Mexico City
Host:	Human
Additional location information:	Traveled from Venezuela and Colombia
Gender:	Male
Patient age:	76
Patient status:	Hospitalized
Specimen source:	
Additional host information:	
Sampling strategy:	
Outbreak:	
Last vaccinated:	
Treatment:	
Sequencing technology:	Illumina NextSeq
Assembly method:	CLC Genomics Workbench 10
Coverage:	2,005x
Comment:	Gap of 4 nucleotide(s) found at refpos 26158 (frameshift confirmed by the submitter). Insertion of 3 nucleotides when compared to the reference sequence.
Institute information	
Originating lab:	Centro de Investigación en Enfermedades Infecciosas (CIENI), Instituto Nacional de Enfermedades Respiratorias (INER)
Address:	Calzada de Tlalpan 4502, Sección XVI, Tlalpan, 14080 CDMX
Sample ID given by the originating laboratory:	
Submitting lab:	Centro de Investigación en Enfermedades Infecciosas (CIENI), Instituto Nacional de Enfermedades Respiratorias (INER)
Address:	Calzada de Tlalpan 4502, Sección XVI, Tlalpan, 14080 CDMX
Sample ID given by the submitting laboratory:	
Authors:	Celia Boukadida, Carlos F. Arias, Santiago Ávila-Ríos, Eduardo Becerril-Vargas, Ricardo Grande, Alejandra Hernández-Terán, Pavel Isa, José Arturo Martínez-Orozco, Margarita Matías-Florentino, Fidencio Mejía-Nepomuceno, Mario Mújica-Sánchez, Hector Esteban Paz-Juárez, Francisco Pulido, Jorge Salas-Hernández, Alejandro Sanchez-Flores, Blanca Taboada, Joel Armando Vázquez-Pérez and Consorcio Mexicano de Vigilancia Genómica (CoViGen-Mex)
Submitter information	
Submitter:	Boukadida, Celia
Submission Date:	2021-05-09
Address:	Calz. de Tlalpan 4502 14080 Mexico City

Important note: In the GISAID EpiFlu™ Database Access Agreement, you have accepted certain terms and conditions for viewing and using data regarding influenza viruses. To the extent the Database contains data relating to non-influenza viruses, the viewing and use of these data is subject to the same terms and conditions, and by viewing or using such data you agree to be bound by the terms of the GISAID EpiFlu™ Database Access Agreement in respect of such data in the same manner as if they were data relating to influenza viruses.