

Virus detail	
Virus name:	hCoV-19/Italy/CAM-TIGEM-IZSM-COLLI-9211/2021
Accession ID:	EPI_ISL_1673660
Type:	betacoronavirus
Clade	GRY
Pango Lineage	B.1.1.7 (version: 2021-04-14)
AA Substitutions	Spike A570D, Spike D614G, Spike D1118H, Spike H69del, Spike N501Y, Spike P681H, Spike S982A, Spike T716I, Spike V70del, Spike Y144del, N D3L, N G204R, N R203K, N S235F, NS8 Q27stop, NS8 R52I, NS8 Y73C, NSP3 A890D, NSP3 I1412T, NSP3 T183I, NSP3 T749A, NSP6 F108L, NSP6 G107S, NSP8 Q24R, NSP12 P323L, NSP12 V742L, NSP13 K460R
Variant	VUI202012/01 GRY (B.1.1.7)
Passage details/history:	Original
Sample information	
Collection date:	2021-04-02
Location:	Europe / Italy / Campania
Host:	Human
Additional location information:	
Gender:	Male
Patient age:	54
Patient status:	unknown
Specimen source:	Oropharyngeal swab
Additional host information:	
Sampling strategy:	
Outbreak:	
Last vaccinated:	
Treatment:	
Sequencing technology:	MGI DNBSEQ-G400
Assembly method:	SARS-CoV-2_Multi-PCR_v1.0
Coverage:	
Comment:	NS8_Q27stop results in 78.5% truncation of the protein sequence. Gap of 10 nucleotides when compared to the reference sequence.
Institute information	
Originating lab:	Istituto Zooprofilattico Sperimentale del Mezzogiorno
Address:	Via della Salute 2 - 80055 Portici-Napoli-Italy
Sample ID given by the originating laboratory:	
Submitting lab:	TIGEM
Address:	Via dei Campi Flegrei 34 Pozzuoli Napoli - Italy
Sample ID given by the submitting laboratory:	
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Submitter information	
Submitter:	Grimaldi, Antonio
Submission Date:	2021-04-22
Address:	

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