

Virus detail

Virus name: hCoV-19/Wuhan/WIV04/2019
Accession ID: EPI_ISL_402124
Type: betacoronavirus
Clade: L
Pango Lineage: B (Pango v.4.3.1 PANGO-v1.23)
AA Substitutions:
Variant:
Passage details/history: Original

Sample information

Collection date: 2019-12-30
Location: Asia / China / Hubei / Wuhan
Host: Human
Additional location information: Retailer at Huanan Seafood Wholesale Market
Gender: Female
Patient age: 49
Patient status: Live
Specimen source: Bronchoalveolar lavage fluid
Additional host information:
Sampling strategy:
Outbreak: 2019-12-27
Last vaccinated:
Treatment:
Sequencing technology: Illumina MiSeq
Assembly method: Geneious v11.0.3 MEGAHIT v1.0.2.
Coverage: 60.6731x
Comment: ⓘ Zhou, P. et al Nature volume 579, pages270-273(2020) A pneumonia outbreak associated with a new coronavirus of probable bat origin <https://doi.org/10.1038/s41586-020-2012-7>

Institute information

Originating lab: Wuhan Jinyintan Hospital
Address: 1st Yintan Road, Dongxihu District, Wuhan, Hubei Province, Peoples Republic of China
Sample ID given by the originating laboratory: ICU-6
Submitting lab: Wuhan Institute of Virology, Chinese Academy of Sciences
Address: 44 Xiao Hong Shan, 430071 Wuhan, Hubei Province, Peoples Republic of China
Sample ID given by the submitting laboratory: WIV04
Authors: Peng Zhou, Xing-Lou Yang, Ding-Yu Zhang, Lei Zhang, Yan Zhu, Hao-Rui Si, Zhengli Shi

Submitter information

Submitter: Shi, Zhengli
Submission Date: 2020-01-11
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