



Order Number: 39523132
Sample Receipt Date: 13 Mar 2021, 17:57 (CET)
Sample Type: Throat Swab
Sampling Date: 13 Mar 2021, 15:36 (CET)
Date of Finding: 14 Mar 2021, 10:35 (CET)
Nature of the Findings: Final Findings

Patient No. [REDACTED] 635, Title: **Eng.**, First Name: [REDACTED] Last Name: [REDACTED]
Date of Birth: [REDACTED] Sex: **male**

Testing for SARS-CoV-2 virus RNA via RT-PCR analysis



POSITIVE FINDINGS // There is a relevant risk of infection for contact persons

INTERPRETATION

SARS-CoV-2 specific RNA could be detected in the obtained material.

This confirms a current infection with SARS-CoV-2.

There is a relevant risk of infection for contact persons and protective measures must be taken immediately and coordinated with the responsible public health department.

The result has to be reported officially to the local health authorities according to the Federal, State, and Local laws.

The normalized Ct values for the examined SARS-CoV-2 genes are between the 21.2 and 21.8 value cycles (semiquantitative RT-PCR; threshold < 36 cycles).

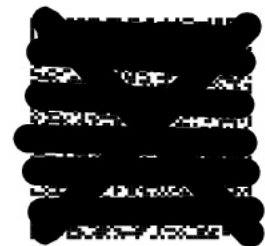


Scan this QR code for the Corona Warn App.
07EA0E-402C33C3-727C-4A7E-A808-297C3A6E476F



RESULT VERIFICATION

Reliable proof of your Covid-19 test. Simply scan the QR code and verify the authenticity of the result.



Contact for Further Inquiries: Dr. Bauer Laboratoriums GmbH, Tel.: +49 (0)381 80 113 - 700 info@labor-drbauer.de

This report was prepared using the resources of CENTOGENE (CLIA registration 99D2049715; CAP registration 8005167).

Patient No.: [REDACTED] 635, Title: **Eng.**, First Name [REDACTED] Last Name [REDACTED]
Date of Birth: [REDACTED] Sex: **male**

RECOMMENDATION

The test person must contact the responsible health authority immediately.

METHOD

Ribonucleic acids were eluted from the sample carrier and purified. The ribonucleic acids were reverse transcribed and quantified on the LightCycler480 (Roche) according to the CDC guidelines for two targets of SARS-CoV-2 (N1 and N2 genes) and the human RNaseP gene (control of nucleic acid extraction and sampling of human material) by fluorescence detection (real-time PCR; CE-IVD registered reagents of PentaBase, DK). The detection limit ("Limit-of-Detection" - LOD) is 2 virus particles per µl, the evaluation of the quantitative data was performed with the LightCycler software. This test is currently under review by the Food and Drug Administration (FDA) and is intended for use only under the Food and Drug Administration's Emergency Use Authorization (EUA).

Disclaimer

Each processing of a clinical sample as well as the required (genetic) examination itself is based on the latest scientific and analytical state-of-the-art technology. In very few cases, genetic tests cannot show the correct result. Underlying causes may be low quality of the material sent, e.g., due to faulty swabs or subsequent contamination, or failure of the analysis due to unforeseeable or unknown reasons. It is also possible that an infection has not yet spread sufficiently, and therefore could not yet be detected in the sample. If the underlying problem could not be detected by Dr. Bauer Laboratoriums GmbH, the latter is not responsible for the incomplete, potentially misleading, or even incorrect result of an analysis.

Information

These findings were prepared by Dr. Bauer Laboratoriums GmbH using laboratory capacities of CENTOGENE GmbH, Am Strande 7, 18055 Rostock. The laboratory medical service was provided by Dr. Bauer Laboratoriums GmbH.

[REDACTED]

Prof. Dr. med. [REDACTED]
Dr. Bauer Laboratoriums GmbH
Am Strande 7
18055 Rostock, Deutschland
Tel.: +49 381 80 113 700
E-Mail: info@labor-drbauer.de

Prof. Dr. med. [REDACTED]
Deputy Medical Director
Specialist in Microbiology, Virology, and
Epidemiology of Infections

Prof. Dr. [REDACTED] MD
Medical director

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