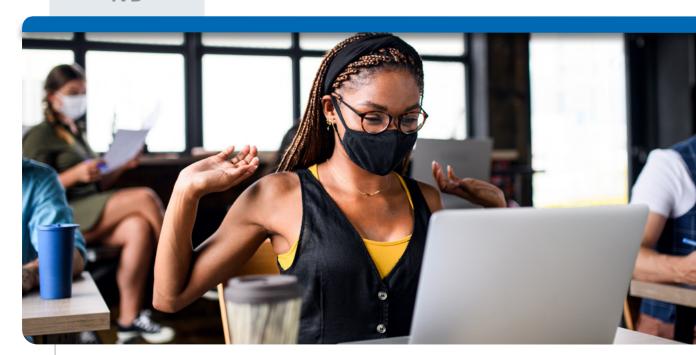


IVD



FluoroType® SARS-CoV-2 varID Q

 Multiplex PCR for quantitative detection of SARS-CoV-2 and differentiation of relevant SARS-CoV-2 mutations

Keep track of SARS-CoV-2 variants

- Differentiation of relevant SARS-CoV-2 mutations
- Quantitative detection of SARS-CoV-2
- Directly from oro- and nasopharyngeal swabs
- PCR results in less than two hours
- High test capacity

FluoroType® SARS-CoV-2 varID Q

SARS-CoV-2 continues to challenge healthcare systems worldwide with the emergence of novel variants of SARS-CoV-2. FluoroType® SARS-CoV-2 *varID Q* allows rapid differentiation of relevant SARS-CoV-2 mutations and helps to track their spread. Furthermore, the assay enables quantitative viral load assessment of the patient sample. With the automated analysis on FluoroCycler® XT this assay is a reliable solution for high capacity testing providing PCR results in less than two hours.

Targets SARS-CoV-2 • RdRP gene • N gene • 2x S gene S Gene Mutations • N501Y • A67V + del69-70 • del69-70 • D80A • E484K Internal Control

Results at a glance

Automated multiplex real-time RT PCR and melting curve analysis on FluoroCycler® XT in combination with the fully automated test analysis gives the result at a glance, easy to use, easy to interpret.

The FluoroType® SARS-CoV-2 *varID Q* kit is combined with an encapsulated RNA Internal Control (Universal Internal Control 2), which mimics lysis of viral particles and serves as an extraction, reverse transcription and amplification control.

- Viral load assessment according to NIBSC First WHO International Standard for SARS-CoV-2 RNA
- Identify SARS-CoV-2 variants of interest* according to their underlying mutations
- 4-target SARS-CoV-2 detection



SARS-CoV-2+ (CP=30.1 | 30.3 | +)

oV-2+ (CP=30.1 | -1.0 | +

1.245 E3 IU/ml

*(e.g. Omicron (B.1.529, BA.1, BA.1.1, BA.2, BA.3), Delta (B.1.617), Gamma (P.1), Beta (B.1.351), Alpha (B.1.1.7))

Order Information:

FluoroType® SARS-CoV-2 *varID Q*Part No. 1885892

Universal Internal Control 2

Part No. 402960

FluoroCycler® XT

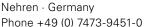
Part No. 2017

GenoXtract® GXT NA Extraction Kit
Part No. 8.31.01 Part No. 12.08.02

GenoXtract® fleXT GXT96 X3 Extraction Kit **Part No. 1883774 Part No. 550960**

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