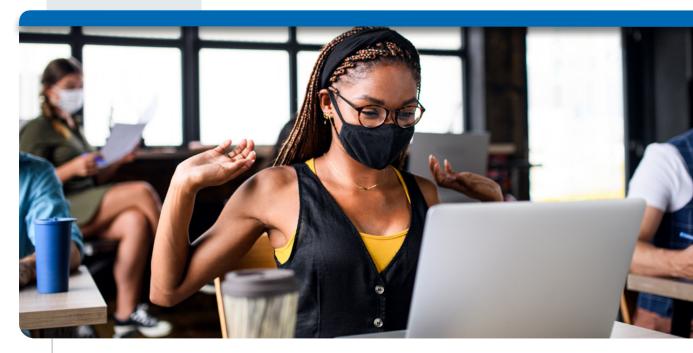


IVD



# 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

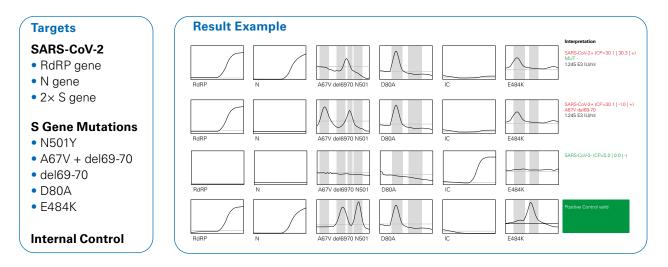
- Differentiation of relevant SARS-CoV-2 mutations
- Quantitative detection of SARS-CoV-2
- Directly from oro- and nasopharyngeal swabs
- PCR results in less than two hours
- High test capacity

PCR|VIROLOGY

Innovation with Integrity

## 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.



#### **Results at a glance**

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

The FluoroType<sup>®</sup> 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

\*(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

GenoXtract<sup>®</sup> Part No. 8.31.01

GenoXtract<sup>®</sup> fleXT Part No. 1883774 Universal Internal Control 2 Part No. 402960

GXT NA Extraction Kit

FluoroCycler<sup>®</sup> XT

Part No. 2017

GXT96 X3 Extraction Kit Part No. 550960

Part No. 12.08.02

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### Hain Lifescience GmbH

Nehren · Germany Phone +49 (0) 7473-9451-0

info.mdx.de@bruker.com www.hain-lifescience.de



