

Deutsche Akkreditierungsstelle GmbH

Entrusted according to Section 8 subsection 1 AkkStelleG in connection with Section 1 subsection 1 AkkStelleGBV

Signatory to the Multilateral Agreements of EA, ILAC and IAF for Mutual Recognition

Accreditation



The Deutsche Akkreditierungsstelle GmbH attests that the testing laboratory

Eurofins Genomics Europe Sequencing GmbH

at the sites:

Jakob-Stadler-Platz 7, 78467 Konstanz

Gottfried-Hagen-Str. 20, 51105 Köln

Anzinger Straße 7a, 85560 Ebersberg

is competent under the terms of DIN EN ISO/IEC 17025:2018 to carry out tests in the following fields:

Health care (nucleic acid analysis)

Testing area:

Nucleic acid analysis

The accreditation certificate shall only apply in connection with the notice of accreditation of 08.03.2022 with the accreditation number D-PL-17038-01. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 3 pages.

Registration number of the certificate: **D-PL-17038-01-00**

Frankfurt am Main,
20.04.2022

Dipl.-Biol. Uwe Zimmermann
Head of Division

Translation issued:
20.04.2022


Head of Division

The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.
<https://www.dakks.de/en/content/accredited-bodies-dakks>

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-17038-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 08.03.2022

Date of issue: 20.04.2022

Holder of certificate:

Eurofins Genomics Europe Sequencing GmbH

at the sites:

Jakob-Stadler-Platz 7, 78467 Konstanz

Gottfried-Hagen-Str. 20, 51105 Köln

Anzinger Straße 7a, 85560 Ebersberg

Tests in the fields:

Health care (nucleic acid analysis)

Testing area:

Nucleic acid analysis

Abbreviations used: see last page

Within the given type of examination marked with **), the testing laboratory is permitted, without being required to inform and obtain prior approval from DAkkS, the modification, development and refinement of testing methods. The listed testing methods are exemplary. The testing laboratory maintains a current list of all test procedures within the flexible scope of accreditation.

This document is a translation. The definitive version is the original German annex to the accreditation certificate. The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.
<https://www.dakks.de/en/content/accredited-bodies-dakks>.

The requirements for the management system in DIN EN ISO/IEC 17025 are written in a language relevant to testing laboratories and are generally in accordance with the principles of DIN EN ISO 9001.

Annex to the Accreditation Certificate D-PL-17038-01-00

Site: Jakob-Stadler-Platz 7, 78467 Konstanz

Testing area: Nucleic acid analysis

Test method:

High throughput sequencing including preparation and data analysis**

Analyte (measurand)	Test objects (matrix)	Test technology
DNA-/RNA sequence	DNA or RNA from blood, plasma, serum, tissue, FFPE, bacteria, stool samples Extracted DNA or RNA from viruses	Sequencing by Synthesis (Illumina Plattform) including - sample preparation - creation of library - data analysis with BioIT-Analysis (BioIT Pipeline) and use of public databases

Site: Gottfried-Hagen-Str. 20, 51105 Köln

Testing area: Nucleic acid analysis

Test method:

Nucleic acid sequencing**

Analyte (measurand)	Test objects (matrix)	Test technology
Nucleic acid sequence	Plasmid DNA and related constructs, PCR products	Sanger sequencing using chain termination technology

Annex to the Accreditation Certificate D-PL-17038-01-00

Site: Anzinger Straße 7a, 85560 Ebersberg

Testing area: Nucleic acid analysis

Test method:

Nucleic acid sequencing**

Analyte (measurand)	Test objects (matrix)	Test technology
Nucleic acid sequence	Bacteria with plasmid DNA and related constructs, PCR products, cDNA, genomic DNA	Sanger sequencing using chain termination technology

Abbreviations used:

cDNA	complementary DNA
DIN	Deutsches Institut für Normung e.V.
DNA	deoxyribonucleic acid
EN	European Norm
ISO	International Organization for Standardization
PCR	polymerase chain reaction
RNA	ribonucleic acid