

## 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 Medigenomix Forensik GmbH** Anzinger Str. 7a, 85560 Ebersberg

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

**Forensics** 

Testing area:

Forensic Genetics (parentage testing)

Sampling:

Forensic Genetics (parentage testing)

The accreditation certificate shall only apply in connection with the notice of accreditation of 03.01.2022 with the accreditation number D-PL-18779-02 and is valid until 02.01.2027. It comprises the cover sheet, the reverse side of the cover sheet and the following annex with a total of 2 pages.

Registration number of the certificate: D-PL-18779-02-00

Frankfurt am Main,

03.01.2022

Dipl.-Biol. Uwe Zimmermann Translation issued:

Head of Division

03 01 2022

The certificate together with the annex reflects the status as indicated by the date of issue.

The current status of any given scope of accreditation may be found respectively in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH at https://www.dakks.de/en/accredited-bodies-search.html.

This document is a translation. The definitive version is the original German accreditation certificate. See notes overleaf.

### Deutsche Akkreditierungsstelle GmbH

Office Berlin Spittelmarkt 10 10117 Berlin Office Frankfurt am Main Europa-Allee 52 60327 Frankfurt am Main Office Braunschweig Bundesallee 100 38116 Braunschweig

The publication of extracts of the accreditation certificate is subject to the prior written approval by Deutsche Akkreditierungsstelle GmbH (DAkkS). Exempted is the unchanged form of separate disseminations of the cover sheet by the conformity assessment body mentioned overleaf.

No impression shall be made that the accreditation also extends to fields beyond the scope of accreditation attested by DAkkS.

The accreditation was granted pursuant to the Act on the Accreditation Body (AkkStelleG) of 31 July 2009 (Federal Law Gazette I p. 2625) and the Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products (Official Journal of the European Union L 218 of 9 July 2008, p. 30). DAkkS is a signatory to the Multilateral Agreements for Mutual Recognition of the European co-operation for Accreditation (EA), International Accreditation Forum (IAF) and International Laboratory Accreditation Cooperation (ILAC). The signatories to these agreements recognise each other's accreditations.

The up-to-date state of membership can be retrieved from the following websites:

EA: www.european-accreditation.org

ILAC: www.ilac.org IAF: www.iaf.nu



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Annex to the Accreditation Certificate D-PL-18779-02-00

#### **Test field Forensic**

Testing area: Forensic Genetics (Parentage testing)

#### Type of test:

Polymerase Chain Reaction (PCR)

Analyte (measurement parameter)	Test item (matrix)	Test method
Genotype for parentage	Human DNA from: buccal swabs, blood, saliva, tissue	STR-analysis: PCR with flexible PCR reagents subsequent electrophoresis and allelic mapping of PCR products
Genotype for parentage	Human mítochondrial DNA from: buccal swabs, blood, saliva	DNA-Sequencing: Single plex PCR with HV1 and HV2 specific primers Sequencing of PCR products Sequence comparison with

### Sampling

Sampling Forensic Genetics (Parentage testing) \*\*

Standard / date of issue In-house method /version	sampling method	sample matrix
SOP_FOR_Probennahme_Vater- schaften 1.1	Sampling for parentage testing	buccal swabs, blood, tissue
28.10.2021		

Period of validity: 03.01.2022 to 02.01.2027

Date of issue: 03.01.2022 - Translation -



### Deutsche Akkreditierungsstelle GmbH

## Annex to the Accreditation Certificate D-PL-18779-02-00 according to DIN EN ISO/IEC 17025:2018

Period of validity: 03.01.2022 to 02.01.2027
Date of issue: 03.01.2022
Holder of certificate:
Eurofins Medigenomix Forensik GmbH Anzinger Str. 7a, 85560 Ebersberg
Tests in the field:
Forensics
Testing area:
Forensic Genetics (Parentage testing)
Sampling:
Forensic Genetics (Parentage testing)

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

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

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

Abbreviations used: see last page