

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

GATC Biotech AG Jakob-Stadler-Platz 7, 78467 Konstanz, Germany

with its laboratory locations

Gottfried-Hagen-Str. 20, 51105 Köln, Germany

is competent under the terms of DIN EN ISO/IEC 17025:2005 to carry out tests in the following fields:

Health Care

Analytical Fields:

Genetic diagnostics

Type of Tests:

Sequencing

Specimen:

DNA, RNA, cDNA

The accreditation certificate shall only apply in connection with the notice of accreditation of 09.07.2015 with the accreditation number D-PL-17038-01 and is valid until 20.06.2017. 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-17038-01-00

Deutsche Akkreditierungsstelle GmbH

Office Berlin Spittelmarkt 10 10117 Berlin Office Frankfurt am Main Gartenstraße 6 60594 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



Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-17038-01-00 according to DIN EN ISO/IEC 17025:2005

Period of validity: 09.07.2015 to 20.06.2017 Date of Issue: 09.07.2015

Holder of certificate:

GATC Biotech AG Jakob-Stadler-Platz 7, 78467 Konstanz, Germany

with its laboratory locations

Gottfried-Hagen-Str. 20, 51105 Köln, Germany

Tests in the fields:

Genetic diagnostics

Type of Tests:

Sequencing

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.



Annex to the accreditation certificate D-PL-17038-01-00

Location: Jakob-Stadler-Platz 7, 78467 Konstanz, Germany

Type of test: Sequencing

Next generation sequencing

Analyte (Parameter)	Specimen	Method
DNA or RNA sequence	DNA, RNA	Illumina HiSeq platform incl. specimen preparation, compilation of library and bio-IT analysis
DNA or RNA sequence	DNA, RNA	Illumina MiSeq platform incl. specimen preparation, compilation of library and bio-IT analysis
DNA or cDNA sequence	DNA, cDNA	PacBio-RS platform incl. specimen preparation, compilation of library and bio-IT analysis

Location: Gottfried-Hagen-Str. 20, 51105 Köln, Germany

Type of test: Sequencing

Sanger sequencing**

Analyte (Parameter)	Specimen	Method
DNA sequence	DNA	Sanger sequencing with ABI Sequencer

Period of validity: 09.07.2015 to 20.06.2017

Date of Issue: 09.07.2015