

CERTIFICATE

Survey of 16 June 2023

You have fulfilled the requirements of the External Quality Assessment with the following analysis

Bacterial Genome Detection - Legionella pneumophila (536):

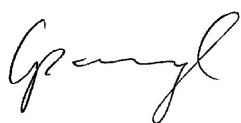
Validity 12 months:

Legionella pneumophila (R: B3)

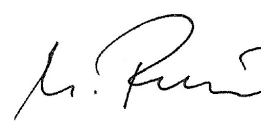
(R) analysis is subject to the RiliBÄK

Participant:
29506
GeneProof a.s.
GeneProof a.s.
Videnska 101/119
61900 Brno

Düsseldorf, 06 July 2023



Prof. Dr. med. Michael Spannagl
(Head of Reference Institution)



Prof. Dr. rer. nat. Udo Reischl
(Adviser)

CERTIFICATE OF PARTICIPATION

Survey of 16 June 2023

You have participated in the External Quality Assessment with the following analysis

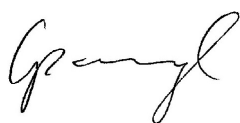
Bacterial Genome Detection - Legionella pneumophila (536):

Legionella pneumophila (R: B3)

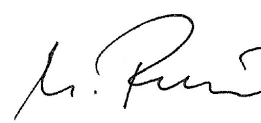
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Prof. Dr. rer. nat. Udo Reischl
(Adviser)

Listing and evaluation of the results

29506: GeneProof a.s.
GeneProof a.s.

Survey of 16 June 2023

Adviser:

Prof. Dr. rer. nat. Udo Reischl

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536

Bacterial Genome Detection - Legionella pneumophila

Legionella pneumophila

Result (qual)	Sample	Your specification(s)	Correct specification(s)	TV-Type		Meets criteria
(1)	536-230523-01	positive (61)	positive (61)	SV		+
(1)	536-230523-02	positive (61)	positive (61)	SV		+
(1)	536-230523-03	negative (62)	negative (62)	SV		+
(1)	536-230523-04	positive (61)	positive (61)	SV		+

(1) To obtain a certificate, at least 3 of the 4 samples must be correctly determined (samples classified as educative were not considered).

Individual summary of results

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GeneProof a.s.

Survey of 16 June 2023

536

Bacterial Genome Detection - Legionella pneumophila

Legionella pneumophila (N = 138, Rate of success: 89,9%)

Sample 536-230523-01

Collective	positive (61)	negative (62)	total
all participant	135 ●	3	138

Sample 536-230523-03

Collective	positive (61)	negative (62)	questionable (63)	Inhibition (64)	total
all participant	2	134 ●	1	1	138

Sample 536-230523-02

Collective	positive (61)	negative (62)	Inhibition (64)	total
all participant	135 ●	2	1	138

Sample 536-230523-04

Collective	positive (61)	negative (62)	Inhibition (64)	total
all participant	128 ●	9	1	138

The point corresponds to the correct result, the horizontal bar corresponds to your specification, the vertical bar corresponds to your collective