

CERTIFICATE

Survey of 21 April 2023

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

HLA Diagnostics 07 - HLA-DQ (772):

Validity 12 months:

HLA DQA1*05

HLA DQB1*02

HLA DQB1*03:02

(R) analysis is subject to the RiliBÄK

Participant:
58763
PhD Michal Konecny
GHC GENETICS SK s.r.o.
Genetics laboratory
Ilkovicova 8
84104 Bratislava

Düsseldorf, 26 May 2023



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



Dr.-Ing. Nils Lachmann
(Adviser)

CERTIFICATE OF PARTICIPATION

Survey of 21 April 2023

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

HLA Diagnostics 07 - HLA-DQ (772):

HLA DQA1*05
HLA DQB1*02
HLA DQB1*03:02

(R) analysis is subject to the RiliBÄK

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(Head of Reference Institution)



Dr.-Ing. Nils Lachmann
(Adviser)

Listing and evaluation of the results

58763: PhD Michal Konecny
 GHC GENETICS SK s.r.o.
 Genetics laboratory

Survey of 21 April 2023

Adviser:
Dr.-Ing. Nils Lachmann

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HLA Diagnostics 07 - HLA-DQ

Analyte	Sam- ple	Method	Manu- facturer	Device	Your specification(s)	Correct specification(s)	TV- Type	Meets criteria
HLA DQA1*05	31	270	ZY		Negative	Negative	M	+
	32				Negative	Negative	M	+
HLA DQB1*02	31	270	ZY		Negative	Negative	M	+
	32				Positive	Positive	M	+
HLA DQB1*03:02	31	270	ZY		Positive	Positive	M	+
	32				Negative	Negative	M	+

** BRAVO **



Individual summary of results

58763: PhD Michal Konecny
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HLA Diagnostics 07 - HLA-DQ

HLA DQA1*05 (N = 68, Rate of success: 98,5%)

Sample 31

Collective	Negative	total
all methods	67 ●	67

Sample 32

Collective	Negative	Positive	total
all methods	67 ●	1	68

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

HLA DQB1*02 (N = 68, Rate of success: 98,5%)

Sample 31

Collective	Negative	Positive	total
all methods	66 ●	1	67

Sample 32

Collective	Negative	Positive	total
all methods	1	67 ●	68

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

HLA DQB1*03:02 (N = 68, Rate of success: 92,6%)

Sample 31

Collective	Negative	Positive	total
all methods	2	65 ●	67

Sample 32

Collective	Negative	Positive	total
all methods	64 ●	4	68

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