

CERTIFICATE

Survey of 14 April 2023

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

Molecular Genetics 03 - HFE H63D, C282Y (optional: S65C) (733):

Validity 12 months:

HFE: C 282 Y (R: B5)

HFE: H 63 D (R: B5)

HFE: S 65 C (R: B5)

(R) analysis is subject to the RiliBÄK

Participant:
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Ilkovicova 8
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Düsseldorf, 04 May 2023



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



Dr. rer. nat. Ralf Flörke
(Adviser)

CERTIFICATE OF PARTICIPATION

Survey of 14 April 2023

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

Molecular Genetics 03 - HFE H63D, C282Y (optional: S65C) (733):

HFE: C 282 Y (R: B5)

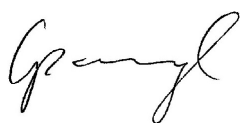
HFE: H 63 D (R: B5)

HFE: S 65 C (R: B5)

(R) analysis is subject to the RiliBÄK

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(Adviser)



Listing and evaluation of the results

58763: PhD Michal Konecny
GHC GENETICS SK s.r.o.
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Survey of 14 April 2023

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733

Molecular Genetics 03 - HFE H63D, C282Y (optional: S65C)

Analyte	Sam- ple	Method	Manu- facturer	Device	Your specification(s)	Correct specification(s)	TV- Type	Meets criteria
HFE: C 282 Y	21	270			heterozygous (2)	heterozygous (2)	M	+
	22				homozygous normal (wildtyp) (1)	homozygous normal (wildtyp) (1)	M	+
HFE: H 63 D	21	270			heterozygous (2)	heterozygous (2)	M	+
	22				homozygous normal (wildtyp) (1)	homozygous normal (wildtyp) (1)	M	+
HFE: S 65 C	21	270			homozygous normal (wildtyp) (1)	homozygous normal (wildtyp) (1)	M	+
	22				homozygous normal (wildtyp) (1)	homozygous normal (wildtyp) (1)	M	+

** BRAVO **



Individual summary of results

58763: PhD Michal Konecny
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Genetics laboratory

Survey of 14 April 2023

733

Molecular Genetics 03 - HFE H63D, C282Y (optional: S65C)

HFE: C 282 Y (N = 69, Rate of success: 100%)

Sample 21

Collective	heterozygous (2)	total
all methods	69 ●	69

Sample 22

Collective	homozygous normal (wildtyp) (1)	total
all methods	69 ●	69

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

HFE: H 63 D (N = 69, Rate of success: 100%)

Sample 21

Collective	heterozygous (2)	total
all methods	69 ●	69

Sample 22

Collective	homozygous normal (wildtyp) (1)	total
all methods	69 ●	69

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

HFE: S 65 C (N = 42, Rate of success: 100%)

Sample 21

Collective	homozygous normal (wildtyp) (1)	total
all methods	42 ●	42

Sample 22

Collective	homozygous normal (wildtyp) (1)	total
all methods	42 ●	42

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