

CERTIFICATE

Survey of 10 November 2023

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

Molecular Genetics 07 - Aldolase B (A149P, A174D, N334K) (793):

Validity 12 months:

Aldolase B: A 149 P

Aldolase B: A 174 D

Aldolase B: N 334 K

(R) analysis is subject to the RiliBÄK

Customer:
10074873
Clinomics Europe Kft.
Molekuláris Genetikai Laboratórium
Dr. Orsolya Bíró
Mihálkovichs u. 10.
1094 Budapest

Düsseldorf, 14 December 2023



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



Dr. rer. nat. Ralf Flörke
(Adviser)

CERTIFICATE OF PARTICIPATION

Survey of 10 November 2023

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

Molecular Genetics 07 - Aldolase B (A149P, A174D, N334K) (793):

Aldolase B: A 149 P

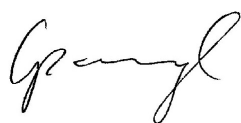
Aldolase B: A 174 D

Aldolase B: N 334 K

(R) analysis is subject to the RiliBÄK

Customer:
10074873
Clinomics Europe Kft.
Molekuláris Genetikai Laboratórium
Dr. Orsolya Bíró
Mihálkovichs u. 10.
1094 Budapest

Düsseldorf, 14 December 2023



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



Dr. rer. nat. Ralf Flörke
(Adviser)

Listing and evaluation of the results

10074873: Clinomics Europe Kft.
Molekuláris Genetikai Laboratórium
Dr. Orsolya Bíró

Survey of 10 November 2023

Adviser:

Dr. rer. nat. Ralf Flörke
Am Lindenbruch 48
45327 Essen

Tel.: +49 160 2131 052
Mail: ralffloerke@t-online.de

793

Molecular Genetics 07 - Aldolase B (A149P, A174D, N334K)

Analyte	Sam- ple	Method	Manu- facturer	Device	Your specification(s)	Correct specification(s)	TV- Type	Meets criteria
Aldolase B: A 149 P	61	272			heterozygous (2)	heterozygous (2)	M	+
	62				homozygous mutated (3)	homozygous mutated (3)	M	+
	63				AA (= hom. normal) (1)	AA (= hom. normal) (1)	M	+
Aldolase B: A 174 D	61	272			AA (= hom. normal) (1)	AA (= hom. normal) (1)	M	+
	62				AA (= hom. normal) (1)	AA (= hom. normal) (1)	M	+
	63				AA (= hom. normal) (1)	AA (= hom. normal) (1)	M	+
Aldolase B: N 334 K	61	272			NN (= hom. normal) (1)	NN (= hom. normal) (1)	M	+
	62				NN (= hom. normal) (1)	NN (= hom. normal) (1)	M	+
	63				heterozygous (2)	heterozygous (2)	M	+

** BRAVO **

Additional information on the evaluation is available for download in the RV-Online system in the column "Report".



Individual summary of results

10074873: Clinomics Europe Kft.
Molekuláris Genetikai Laboratórium
Dr. Orsolya Biró

Survey of 10 November 2023

793

Molecular Genetics 07 - Aldolase B (A149P, A174D, N334K)

Aldolase B: A 149 P (N = 20, Rate of success: 95%)

Sample 61

Collective	AA (= hom. normal) (1)	heterozygous (2)	total
all methods	1	19 ●	20

Sample 62

Collective	AA (= hom. normal) (1)	homozygous mutated (3)	total
all methods	1	19 ●	20

Sample 63

Collective	AA (= hom. normal) (1)	total
all methods	20 ●	20

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

Aldolase B: A 174 D (N = 20, Rate of success: 100%)

Sample 61

Collective	AA (= hom. normal) (1)	total
all methods	20 ●	20

Sample 62

Collective	AA (= hom. normal) (1)	total
all methods	20 ●	20

Sample 63

Collective	AA (= hom. normal) (1)	total
all methods	20 ●	20

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

Aldolase B: N 334 K (N = 20, Rate of success: 85%)

Sample 61

Collective	NN (= hom. normal) (1)	total
all methods	20 ●	20

Sample 62

Collective	NN (= hom. normal) (1)	total
all methods	20 ●	20

Sample 63

Collective	NN (= hom. normal) (1)	heterozygous (2)	total
all methods	3	17 ●	20

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