

Survey: SD3/25
month: July 2025
Participant-No: 9900540
valid from: 12.07.25



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Všeobecná fakultní nemocnice v Praze
Centrální Laborator na ULBLD
Prof. MUDr. Zima, RNDr. Benáková
U Nemocnice 499/2, budova A 7, 2. patro
12808 PRAHA 2
CZECH REPUBLIC



Bonn, 22. July 2025

Certificate

We confirm that you have participated in the survey for pregnancy diagnostic in serum.
This certificate is according to the current version of the RiliBÄK valid until the end of January 2026.
You have met the requirements of the survey for the following analytes:

PAPP-A (3)

A handwritten signature in blue ink, appearing to read 'Kohse, K. P.'.

Prof. Dr. Dr. K. P. Kohse
EQA scheme director

A handwritten signature in blue ink, appearing to read 'A. Kessler'.

Dr. Anja Kessler
Head of Reference Institute

A handwritten signature in blue ink, appearing to read 'M. Enders'.

Dr. Marika Enders
EQAS-Board

The number in parentheses characterizes the analytical method used.
The assignment of the number to the respective method and/or the respective instrument
is to be taken from the total evaluation.

This certificate is valid in conjunction with the final report dated 22.07.25.
This is available for download in the RfB-Online system.

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12808 PRAHA 2
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Bonn, 22. July 2025

Participation certificate

We confirm that you have participated in the survey for pregnancy diagnostic in serum.

The analytes determined by you are as follows:

PAPP-A (3) | beta-hCG free (3)

A handwritten signature in blue ink, appearing to read 'Kohse, K. P.'.

Prof. Dr. Dr. K. P. Kohse
EQA scheme director

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Head of Reference Institute

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Dr. Marika Enders
EQAS-Board

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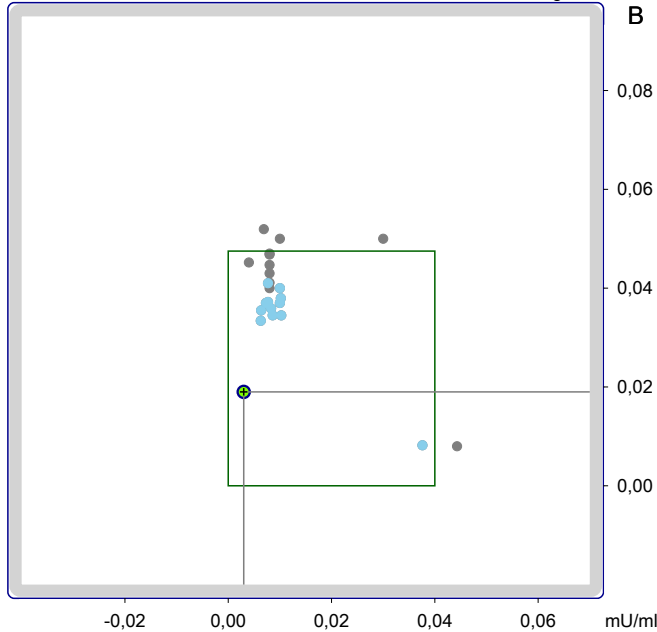


	C	M	R	D/Dmax	T	LL	UL							
PAPP-A [mU/ml]	+	3	A 0.003 B 0.019	-0.65 -0.48	0.008 0.036	0 0	0.040 0.047							
beta-hCG free [ng/ml]	±	3	A 60.3 B 10.3	5.30 -0.75	23.2 13.3	16.2 9.31	30.2 17.3							

Analyte **PAPP-A**
Method all methods

success rate 96,4 %

out of range 0



A

No of participants	28		
sample/unit	A	mU/ml	B
mean	0.011		0.038
standard deviation	0.009		0.010
coefficient of variation	86.5		28.1

Sample A [mU/ml]

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle	28	0.003	0.006	0.008	0.010	0.044	
3	48	13	0.006	0.006	0.008	0.010	0.037
4	30	13	0.004	0.007	0.008	0.009	0.044

B

Sample B [mU/ml]

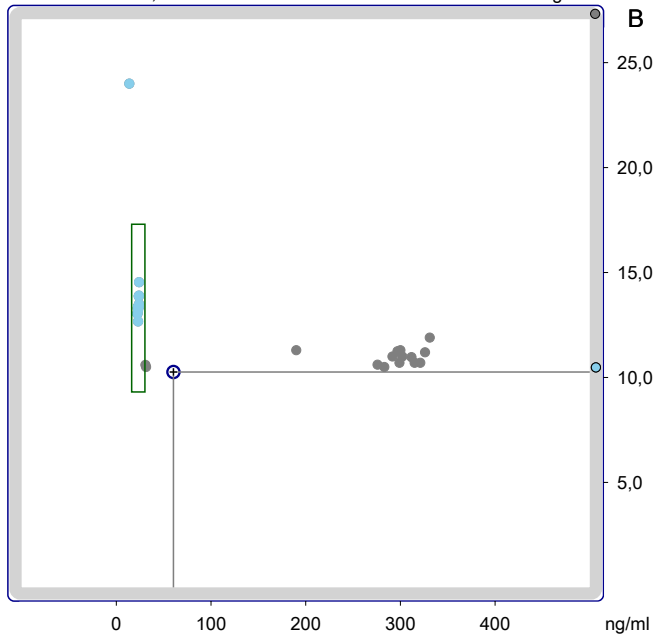
M	Kit	N	Min	16.P	50.P	84.P	Max
Alle	28	0.008	0.034	0.040	0.047	0.051	
3	48	13	0.008	0.033	0.037	0.040	0.041
4	30	13	0.008	0.040	0.044	0.049	0.051

Other kits (number):
> 3-245(1), < 4-44(1),

Analyte **beta-hCG free**
Method all methods

success rate 83,8 %

out of range 2



A

No of participants	31		
sample/unit	A	ng/ml	B
mean	147		12.4
standard deviation	139		2.59
coefficient of variation	94.5		20.9

Sample A [ng/ml]

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle	31	13.7	22.9	60.3	320	5040	
3	48	13	13.7	22.2	23.2	24.0	24.0
4	30	13	190	278	300	325	331
4	44	2	30.7		31.1		31.4

B

Sample B [ng/ml]

M	Kit	N	Min	16.P	50.P	84.P	Max
Alle	31	10.3	10.6	11.3	13.8	1672	
3	48	13	12.7	13.0	13.4	14.4	24.0
4	30	13	10.5	10.6	11.0	11.3	11.9
4	44	2	10.5		10.6		10.6

Other kits (number):
3-54(1), > 3-245(1), < 4-13(1),