

**EXPERTISE AND SERVICE PROVISION
QUALITY OF LABORATORIES
EXTERNAL QUALITY ASSESSMENT**

**PRELIMINARY REPORT
Proficiency Test in Veterinary Medicine
BVDV
SURVEY 2021-8**

Expected results :

1. Serology

1.1. The samples

2. The panel consisted of 9 samples: 2 negative, 2 doubtful, 5 positive.

Sample ID	Status
SERNS1	Neg
SERNS3	Neg
SERPS1	POS
SERPS2	POS
SERPS3	POS
SERPS4	POS/NI/neg
SERPS5	POS/NI/neg
SERPS6	POS
SERPS7	POS

POS. Positive, Neg. Negative, NI : doubtful

1.2. Randomization

Laboratory	97505	97507	97508	97509	97513	97522	97529
Sample ID							
BVDSER21-1	SERPS5	SERNS3	SERNS3	SERPS6	SERPS7	SERPS2	SERPS7
BVDSER21-2	SERNS1	SERPS2	SERNS1	SERPS2	SERNS1	SERPS3	SERPS5
BVDSER21-3	SERNS3	SERNS1	SERPS7	SERNS1	SERPS5	SERPS4	SERPS2
BVDSER21-4	SERPS3	SERPS4	SERPS6	SERPS3	SERPS4	SERPS6	SERPS1
BVDSER21-5	SERPS2	SERPS5	SERPS5	SERPS7	SERPS3	SERPS7	SERNS3
BVDSER21-6	SERPS4	SERPS3	SERPS2	SERNS3	SERPS2	SERPS1	SERPS4
BVDSER21-7	SERPS6	SERPS7	SERPS3	SERPS5	SERPS6	SERPS5	SERPS6
BVDSER21-8	SERPS7	SERPS6	SERPS4	SERPS4	SERNS3	SERNS3	SERNS1
BVDSER21-9	SERPS1	SERPS1	SERPS1	SERPS1	SERPS1	SERNS1	SERPS3

1.

2. Virology

2.1.PCR

2.1.1. The samples

The panel consisted of 9 different samples, sample PCRN1 was repeated twice. Therefore, the panel consisted of 10 samples: 5 positive and 5 negative.

Sample ID	Repetition	Status
PCRP1	1	Positive
PCRP2	1	Positive
PCRP3	1	Positive
PCRP4	1	Positive
PCRP5	1	Positive
PCRN1	2	Negative
PCRN2	1	Negative
PCRN3	1	Negative
PCRN4	1	Negative

2.1.2. Randomization

Sample	97505	97507	97508	97510	97513	97516	97522	97534
BVDENPCR21-1	PCRN4	PCRN2	PCRN1	PCRN2	PCRN1	PCRP3	PCRN1	PCRP2
BVDENPCR21-2	PCRP5	PCRP3	PCRP5	PCRP4	PCRP2	PCRP5	PCRN3	PCRN1
BVDENPCR21-3	PCRN1	PCRP1	PCRP4	PCRN1	PCRN3	PCRN2	PCRP5	PCRP4
BVDENPCR21-4	PCRN2	PCRP5	PCRP1	PCRP2	PCRN4	PCRN4	PCRN2	PCRN3
BVDENPCR21-5	PCRP1	PCRP2	PCRP2	PCRP5	PCRN1	PCRP1	PCRN1	PCRP5
BVDENPCR21-6	PCRP4	PCRP4	PCRN1	PCRN4	PCRP5	PCRN1	PCRN4	PCRP1
BVDENPCR21-7	PCRN1	PCRN1	PCRN4	PCRP1	PCRN2	PCRP4	PCRP4	PCRP3
BVDENPCR21-8	PCRP2	PCRN1	PCRN3	PCRN1	PCRP3	PCRN3	PCRP2	PCRN1
BVDENPCR21-9	PCRN3	PCRN4	PCRN2	PCRP3	PCRP1	PCRN1	PCRP3	PCRN2
BVDENPCR21-10	PCRP3	PCRN3	PCRP3	PCRN3	PCRP4	PCRP2	PCRP1	PCRN4

2.2.ELISA

2.2.1. The samples

The panel consisted of 9 different ear notch samples, sample ELISAN1 was present twice. Therefore, the panel consisted of 10 samples: 5 positive and 5 negative.

Sample ID	Repetition	Status
ELISAP1	1	Positive
ELISAP2	1	Positive
ELISAP3	1	Positive
ELISAP4	1	Positive
ELISAP5	1	Positive
ELISAN1	2	Negative
ELISAN2	1	Negative
ELISAN3	1	Negative
ELISAN4	1	Negative

2.2.2. Randomization

Sample	97505	97507	97508	97509	97513
BVDENELISA21-1	ELISAN1	ELISAP1	ELISAN2	ELISAP3	ELISAN3
BVDENELISA21-2	ELISAN4	ELISAN4	ELISAP3	ELISAN2	ELISAN2
BVDENELISA21-3	ELISAP1	ELISAN1	ELISAN3	ELISAN3	ELISAP1
BVDENELISA21-4	ELISAP3	ELISAP4	ELISAP4	ELISAP2	ELISAP3
BVDENELISA21-5	ELISAN1	ELISAN2	ELISAP2	ELISAN1	ELISAP2
BVDENELISA21-6	ELISAP2	ELISAP3	ELISAN1	ELISAN1	ELISAP4
BVDENELISA21-7	ELISAN2	ELISAN1	ELISAP5	ELISAP4	ELISAN4
BVDENELISA21-8	ELISAN3	ELISAP5	ELISAP1	ELISAN4	ELISAN1
BVDENELISA21-9	ELISAP4	ELISAP2	ELISAN1	ELISAP1	ELISAN1
BVDENELISA21-10	ELISAP5	ELISAN3	ELISAN4	ELISAP5	ELISAP5

Authorization to release the report:



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