

BIOLOGICAL HEALTH RISKS  
QUALITY OF LABORATORIES

EXTERNAL QUALITY ASSESSMENT  
VETERINARY DIAGNOSIS

PRELIMINARY REPORT  
VETERINARY MEDICINE  
BOVINE TUBERCULOSIS (BT)  
SEROLOGY & GAMMA INTERFERON  
PT 2022/11

## 1. Serology

### 1.1 Serum

#### 1.1.1 The samples

The panel consisted of 20 different samples: 15 positive and 5 negative samples.

Sample ID	Repetition	Status
PT2022BTPS1	5	POS/NEG
PT2022BTPS2	2	POS
PT2022BTPS3	3	POS
PT2022BTPS4	5	POS
PT2022BTNS1	3	NEG
PT2022BTNS2	2	NEG

POS = positive; NEG = negative

#### 1.1.2 Randomisation

Sample ID: BT SER	97504	97507	97508	97509	97544
22-1	PS1	PS1	NS2	NS2	PS3
22-2	NS2	NS1	PS4	PS1	PS4
22-3	NS1	PS4	PS4	PS3	PS3

Sample ID: BT SER	97504	97507	97508	97509	97544
22-4	PS4	PS2	PS4	NS1	PS1
22-5	PS1	NS2	PS4	PS4	PS2
22-6	PS1	PS1	PS1	PS1	PS4
22-7	NS1	PS1	PS4	PS3	PS4
22-8	NS2	PS3	PS2	PS4	PS4
22-9	PS3	PS3	NS1	NS1	PS4
22-10	PS2	NS1	NS1	PS1	PS2
22-11	PS3	PS1	PS3	PS3	PS1
22-12	PS2	NS2	NS2	PS2	PS1
22-13	PS3	PS2	PS2	NS1	PS3
22-14	PS4	PS4	NS1	PS4	NS1
22-15	NS1	NS1	PS1	PS1	NS1
22-16	PS1	PS4	PS1	PS4	NS1
22-17	PS4	PS1	PS3	PS1	NS2
22-18	PS4	PS4	PS3	NS2	NS2
22-19	PS4	PS4	PS1	PS2	PS1
22-20	PS1	PS3	PS1	PS4	PS1

## **2. Gamma interferon**

### **2.1 Serum**

#### **2.1.1 The samples**

The panel consisted of 20 different samples: 15 positive and 5 negative samples.

Sample ID	Repetition	Status
PT2022BTPG1	4	POS
PT2022BTPG2	5	POS
PT2022BTPG3	6	POS
PT2022BTNG1	2	NEG
PT2022BTNG2	3	NEG

POS = positive; NEG = negative

## 2.1.2 Randomisation

Sample ID: BTgIFN	97504	97507	97508	97509
22-1	IP2	IP3	IP2	IP3
22-2	IN2	IP3	IN2	IP3
22-3	IP1	IP1	IP3	IN2
22-4	IP3	IP2	IN2	IP2
22-5	IN2	IN1	IP2	IP3
22-6	IP1	IP1	IP2	IP1
22-7	IN1	IP3	IP1	IP2
22-8	IP2	IN1	IN1	IP3
22-9	IP2	IP2	IN2	IP2
22-10	IN1	IN2	IP3	IP3
22-11	IP2	IP3	IP3	IN2
22-12	IP3	IP3	IP2	IP2
22-13	IP1	IN2	IP3	IN2
22-14	IP2	IP2	IP1	IP2
22-15	IP1	IP3	IP3	IN1
22-16	IP3	IP2	IP3	IP1
22-17	IP3	IP2	IN1	IP3
22-18	IP3	IP1	IP1	IP1
22-19	IN2	IP1	IP1	IN1
22-20	IP3	IN2	IP2	IP1

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END

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**Authorization of the report:**

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