

## **FMD Detection and Serotyping Results**

Lab Reference Batch Number: WRLFMD/2023/000008

Date Received: 15/02/2023
Country of Origin\*: Iraq

Sender\*:



Number Tested: 12

Diagnostic work has now been completed in respect of the samples you submitted and the details are as attached.

The results relate only to the samples tested and as received. This report shall not be reproduced except in full.

To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratories by email (reporting@pirbright.ac.uk).

Report Number: 1228

## FMD Detection and Serotyping Results Report - Final

Lab Reference WRL Batch Number:

WRLFMD/2023/000008

Report Date:

27/02/2023

**Report Number:** 

1228



Date Received: 15/02/2023 Country of Origin\*: Iraq

Date Tests Completed: 27/02/2023

| Your Reference* | WRL Reference | Description of Sample*                       | Serotyping Result by Cell Culture/ELISA | PCR Result |
|-----------------|---------------|--|---|------------|
|                 | IRQ 1/2022    | Collected 06/12/2022<br>Buffalo<br>TISSUE    | SAT2                                    | FMDV GD    |
|                 | IRQ 2/2022    | Collected 18/12/2022<br>Buffalo<br>TISSUE    | SAT2                                    | FMDV GD    |
|                 | IRQ 3/2022    | Collected 28/12/2022<br>Buffalo<br>TISSUE    | SAT2                                    | FMDV GD    |
|                 | IRQ 1/2023    | Collected 15/01/2023<br>Dairy Cattle<br>SWAB | NVD                                     | FMDV GD    |
|                 | IRQ 2/2023    | Collected 17/01/2023<br>Cattle<br>SWAB       | NVD                                     | FMDV GD    |
|                 | IRQ 3/2023    | Collected 18/01/2023<br>Cattle<br>TISSUE     | SAT2                                    | FMDV GD    |
|                 | IRQ 4/2023    | Collected 18/01/2023<br>Cattle<br>TISSUE     | SAT2                                    | FMDV GD    |
|                 | IRQ 5/2023    | Collected 26/01/2023<br>Cattle<br>TISSUE     | SAT2                                    | FMDV GD    |
|                 | IRQ 6/2023    | Collected 29/01/2023<br>Cattle<br>TISSUE     | SAT2                                    | FMDV GD    |
|                 | IRQ 7/2023    | Collected 30/01/2023<br>Cattle<br>TISSUE     | SAT2                                    | FMDV GD    |
|                 | IRQ 8/2023    | Collected 30/01/2023<br>Cattle<br>TISSUE     | SAT2                                    | FMDV GD    |

Final results are determined subject to acceptable test validation unless otherwise stated. SOPs: WRL-SOP-35, WRL-SOP-26 and WRL-SOP-36 (rRT-PCR),

WRL-SOP-2 (Virus Isolation), WRL-SOP-6 and WRL-SOP-39 (Ag-ELISA)

NVD - No Virus Detected FMDV GD - FMDV Genome Detected SVDV GD - Swine Vesicular Disease Virus Genome Detected SVV GD - Seneca Valley Virus Genome Detected (not accredited) VSVNJ GD - Vesicular Stomatitis Virus New Jersey Genome Detected (not accredited) VSVIND GD - Vesicular Stomatitis Virus Indiana Genome Detected (not accredited) NGD - No Genome Detected \* Data supplied by the customer.

Lab Reference WRL Batch Number:

WRLFMD/2023/000008

Report Date:

27/02/2023

**Report Number:** 

1228

Your Reference\*

WRL Reference

Description of Sample\*

Serotyping Result by Cell Culture/ELISA PCR Result

IRQ 9/2023

Collected 02/02/2023

Buffalo TISSUE SAT2

FMDV GD

Report Authorised By:

Date:

27/02/2023 11:31:29

Final results are determined subject to acceptable test validation unless otherwise stated.

SOPs: WRL-SOP-35, WRL-SOP-26 and WRL-SOP-36 (rRT-PCR),

WRL-SOP-2 (Virus Isolation), WRL-SOP-6 and WRL-SOP-39 (Ag-ELISA)

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