



Test Report

Lab Reference Batch Number: WRLFMD/2025/000006

Date Received: 10/03/2025

Country of Origin*: Iraq

Sender*:



Number Tested: 24

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: 8345

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Vesicular Disease Diagnostics Report - Final

Lab Reference WRL Batch Number: WRLFMD/2025/000006

Report Date: 17/03/2025

Report Number: 8345



4025

Date Received: 10/03/2025 Country of Origin*: Iraq

Date Tests Completed: 17/03/2025

Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
Sample 1 L17	IRQ 1/2025	Collected 04/02/2025 BUFFALO EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 3 L26	IRQ 2/2025	Collected 12/02/2025 BUFFALO EPITHELIUM TISSUE	NVD	FMDV GD
Sample 9 L29	IRQ 3/2025	Collected 13/02/2025 CATTLE EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 2 L44	IRQ 4/2025	Collected 15/02/2025 BUFFALO EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 11 L43	IRQ 5/2025	Collected 15/02/2025 BUFFALO EPITHELIUM TISSUE	NVD	FMDV GD
Sample 4 L59	IRQ 6/2025	Collected 17/02/2025 BUFFALO EPITHELIUM TISSUE	NVD	FMDV GD
Sample 8 L53	IRQ 7/2025	Collected 17/02/2025 BUFFALO EPITHELIUM TISSUE	NVD	FMDV GD
Sample 10 L62	IRQ 8/2025	Collected 17/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
Sample 14 L52	IRQ 9/2025	Collected 17/02/2025 BUFFALO EPITHELIUM	NVD	FMDV GD

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

SOPs: WRL-SOP-35, WRL-SOP-26 and WRL-SOP-42 (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.

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Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
		TISSUE		
Sample 7 L81	IRQ 10/2025	Collected 18/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
Sample 5 L80	IRQ 11/2025	Collected 19/02/2025 BUFFALO EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 6 L95	IRQ 12/2025	Collected 20/02/2025 BUFFALO EPITHELIUM TISSUE	NVD	FMDV GD
Sample 12 L137	IRQ 13/2025	Collected 20/02/2025 BUFFALO EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 13 L108	IRQ 14/2025	Collected 20/02/2025 BUFFALO EPITHELIUM TISSUE	O	FMDV GD
Sample 15 L55	IRQ 15/2025	Collected 25/02/2025 CATTLE EPITHELIUM TISSUE	NVD	FMDV GD
Sample 16 L185	IRQ 16/2025	Collected 25/02/2025 BUFFALO EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 17 L189	IRQ 17/2025	Collected 25/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
Samplr 18 L187	IRQ 18/2025	Collected 25/02/2025 CATTLE EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 19 L186	IRQ 19/2025	Collected 25/02/2025 CATTLE EPITHELIUM TISSUE	SAT1	FMDV GD

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Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
Sample 20 L174	IRQ 20/2025	Collected 25/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD
Sample 21 L176	IRQ 21/2025	Collected 25/02/2025 BUFFALO EPITHELIUM TISSUE	O	FMDV GD
Sample 22 L172	IRQ 22/2025	Collected 25/02/2025 BUFFALO EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 23 L181	IRQ 23/2025	Collected 25/02/2025 BUFFALO EPITHELIUM TISSUE	SAT1	FMDV GD
Sample 24 L177	IRQ 24/2025	Collected 25/02/2025 CATTLE EPITHELIUM TISSUE	O	FMDV GD

Report Authorised By: [REDACTED]
Head of Vesicular Disease Reference Laboratories

Date: 17/03/2025 15:18:59

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

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Detected * Data supplied by the customer.