



## **FMD Detection and Serotyping Results**

**Lab Reference Batch Number:** WRLFMD/2023/000070

**Date Received:** 16/08/2023

**Country of Origin\*:** Thailand

**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](mailto:reporting@pirbright.ac.uk)).

**Report Number:** 1992

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# FMD Detection and Serotyping Results Report - Final

Lab Reference WRL Batch Number: WRLFMD/2023/000070

Report Date: 20/09/2023

Report Number: 1992



4025

Date Received: 16/08/2023 Country of Origin\*: Thailand

Date Tests Completed: 19/09/2023

Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
42/21 R1B3	TAI 8/2021	Collected 11/11/2021 CATTLE ANTIGEN FLUID	A	FMDV GD
50-1/21 R1B3	TAI 9/2021	Collected 11/11/2021 CATTLE ANTIGEN FLUID	A	FMDV GD
53/21 R1B3	TAI 10/2021	Collected 11/11/2021 CATTLE ANTIGEN FLUID	A	FMDV GD
16/22 R3B3	TAI 1/2022	Collected 27/01/2022 CATTLE ANTIGEN FLUID	A	FMDV GD
65B00022-0001 R 3B3	TAI 2/2022	Collected 16/03/2022  CATTLE ANTIGEN FLUID	A	FMDV GD
65B00033-0001 R 3B3	TAI 3/2022	Collected 21/04/2022  CATTLE ANTIGEN FLUID	A	FMDV GD
65B00085-0001 R 3B4	TAI 4/2022	Collected 11/08/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00092-0001 R 3B2	TAI 5/2022	Collected 17/08/2022  CATTLE ANTIGEN FLUID	O	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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Report Date: 20/09/2023

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Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
65B00093-0002 R 3B6	TAI 6/2022	Collected 18/08/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00108-0001 R 3B4	TAI 7/2022	Collected 26/08/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00114-0001 R 2B3	TAI 8/2022	Collected 05/09/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00115-0001 R 1B3	TAI 9/2022	Collected 05/09/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00120-0002 R 3B3	TAI 10/2022	Collected 08/09/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00127-0001 R 2B3	TAI 11/2022	Collected 13/09/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00139-0006 R 3B1	TAI 12/2022	Collected 19/09/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00141-0003 R 3B3	TAI 13/2022	Collected 28/09/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00152-0001 R 3B3	TAI 14/2022	Collected 30/09/2022  CATTLE	A	FMDV GD

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

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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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**Report Date:** 20/09/2023  
**Report Number:** 1992

Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
		ANTIGEN FLUID		
65B00165-0001 R 3B4	TAI 15/2022	Collected 06/10/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00167-0001 R 3B3	TAI 16/2022	Collected 10/10/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00207-0002 R 3B3	TAI 17/2022	Collected 28/10/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00218-0001 R 3B3	TAI 18/2022	Collected 04/11/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00277-0001 R 3B3	TAI 19/2022	Collected 20/12/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
65B00291-0001 R 3B3	TAI 20/2022	Collected 20/12/2022  CATTLE ANTIGEN FLUID	O	FMDV GD
66B00009-0001 R 3B3	TAI 1/2023	Collected 05/01/2023  CATTLE ANTIGEN FLUID	O	FMDV GD

**Report Authorised By:** [REDACTED]  
 [REDACTED]  
**Date:** 20/09/2023 18:11:00

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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)

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 SVV GD - Seneca Valley Virus Genome Detected (not accredited) VSVNJ GD - Vesicular Stomatitis Virus New Jersey Genome  
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