

## Test Report

Lab Reference Batch Number: WRLFMD/2024/000001

Date Received: 10/01/2024

Country of Origin\*: Kenya

Sender\*:



Number Tested: 20

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: 3534

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## **Vesicular Disease Diagnostics Report - Final**

 Lab Reference WRL Batch Number:
 WRLFMD/2024/000001

 Report Date:
 20/02/2024

 Report Number:
 3534



## 10/01/2024 Kenya Date Received: Country of Origin\*: 19/02/2024 **Date Tests Completed:** PCR Result Your Reference\* **Description of Sample\*** Serotyping Result by WRL Reference Cell Culture/ELISA K79/21 KEN 11/2021 Collected 01/07/2021 SAT2 FMDV GD CATTLE EPITHELIUM TISSUE NVD K86/21 KEN 12/2021 FMDV GD Collected 23/07/2021 CATTLE **EPITHELIUM** TISSUE K88/21 KEN 13/2021 SAT2 FMDV GD Collected 12/08/2021 CATTLE **EPITHELIUM** TISSUE K90/21 KEN 14/2021 Collected 30/08/2021 SAT2 FMDV GD CATTLE **EPITHELIUM** TISSUE K96/21 KEN 15/2021 А FMDV GD Collected 10/11/2021 CATTLE **EPITHELIUM** TISSUE K3/22 KEN 1/2022 NVD FMDV GD Collected 15/02/2022 CATTLE EPITHELIUM FLUID K7/22 KEN 2/2022 Collected 29/03/2022 0 FMDV GD CATTLE **EPITHELIUM** TISSUE K20/22 KEN 3/2022 SAT1 FMDV GD Collected 20/06/2022 CATTLE **EPITHELIUM** FLUID K41/22 KEN 4/2022 FMDV GD Collected 25/07/2022 0 CATTLE EPITHELIUM

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.

Lab Reference WRL Batch Number:		WRLFMD/2024/000001			
<b>Report Date:</b> 20/02/2024					
Report Number:	3534				
Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result	
		TISSUE			
K47/22	KEN 5/2022	Collected 24/08/2022 CATTLE EPITHELIUM FLUID	NVD	FMDV GD	
<48/22	KEN 6/2022	Collected 15/09/2022 CATTLE EPITHELIUM TISSUE	SAT2	FMDV GD	
<52/22	KEN 7/2022	Collected 11/10/2022 PIG EPITHELIUM TISSUE	SAT1 & SAT2	FMDV GD	
<57/22	KEN 8/2022	Collected 26/10/2022 CATTLE EPITHELIUM FLUID	NVD	FMDV GD	
<1/23	KEN 1/2023	Collected 10/01/2023 CATTLE EPITHELIUM TISSUE	0	FMDV GD	
<7/23	KEN 2/2023	Collected 01/02/2023 CATTLE EPITHELIUM TISSUE	Ο	FMDV GD	
<21/23	KEN 3/2023	Collected 06/02/2023 CATTLE EPITHELIUM FLUID	SAT1 & O	FMDV GD	
<12/23B	KEN 4/2023	Collected 07/02/2023 CATTLE EPITHELIUM FLUID	Ο	FMDV GD	
<15/23	KEN 5/2023	Collected 30/06/2023 CATTLE EPITHELIUM TISSUE	Ο	FMDV GD	
<24/23	KEN 6/2023	Collected 26/07/2023 CATTLE EPITHELIUM TISSUE	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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Lab Reference WRL Batch Number:		WRLFMD/2024/000001		
Report Date:	20/02/2024			
Report Number:	3534			
Your Reference*	WRL Reference	Description of Sample*	Serotyping Result by Cell Culture/ELISA	PCR Result
K23/23	KEN 7/2023	Collected 28/07/2023 CATTLE EPITHELIUM FLUID	Ο	FMDV GD
Report Authorised	By:			
Date:	20/02/2024	11:12:46		

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.