

# FAO World Reference Laboratory for Foot-and-Mouth Disease (WRLFMD)

## Detection And Serotyping Report

Report date for this batch: 14-Dec-2015

FMDV type: SAT 1, SAT1, SAT2, SAT 2

Country: ZIMBABWE

Year: 2015

Number of samples: 19

WRL BATCH: WRLFMD/2015/00027



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Original issue

*FMD Detection And Serotyping Results*

WRL Batch: WRLFMD/2015/00027

Batch: IAHB/2015/00485

**FMD Detection And Serotyping Results Report****THE PIRBRIGHT INSTITUTE**

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Date Received: 03/09/2015 Country Of Origin: ZIMBABWE

Date Tests Completed 11/12/2015

| Your Reference          | WRL Reference | Description of Sample                    | PCR Result | Serotyping Result by Cell Culture/ELISA |
|-------------------------|---------------|--|------------|---|
| 1134/15                 | ZIM 4/2015    | BOVINE, epithelium, Collected 07/04/2015 | FMDV GD    | SAT 2                                   |
| 0888/15                 | ZIM 5/2015    | BOVINE, epithelium, Collected 03/06/2015 | NGD        | SAT 2                                   |
| 0913/15                 | ZIM 6/2015    | BOVINE, epithelium, Collected 06/06/2015 | NGD        | SAT 2                                   |
| 935/15                  | ZIM 7/2015    | BOVINE, epithelium, Collected 09/06/2015 | NGD        | SAT 1, SAT 2                            |
| 1002/15(2)              | ZIM 8/2015    | BOVINE, epithelium, Collected 18/06/2015 | NGD        | SAT 2                                   |
| 1002/15(1)              | ZIM 9/2015    | BOVINE, epithelium, Collected 18/06/2015 | FMDV GD    | SAT 2                                   |
| 1045/15                 | ZIM 10/2015   | BOVINE, epithelium, Collected 20/06/2015 | FMDV GD    | SAT 1                                   |
| 1007/15(1) & 1007/15(2) | ZIM 11/2015   | BOVINE, epithelium, Collected 23/06/2015 | FMDV GD    | SAT 2                                   |
| 1072/15                 | ZIM 12/2015   | BOVINE, epithelium, Collected 01/07/2015 | FMDV GD    | NVD                                     |
| 1493/15(1) & 1493/15(2) | ZIM 13/2015   | BOVINE, epithelium, Collected 07/07/2015 | FMDV GD    | SAT 2                                   |

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NVD - No Virus Detected FMDV GD - FMDV Genome Detected

NGD - No Genome Detected

SOPs - WRL-SOP-35 and WRL-SOP-26 (rRT-PCR), WRL-SOP-2 (Virus isolation), WRL-SOP-6 (Ag-ELISA)

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| Your Reference | WRL Reference | Description of Sample                    | PCR Result | Serotyping Result by Cell Culture/ELISA |
|----------------|---------------|--|------------|---|
| 1156/15        | ZIM 14/2015   | BOVINE, epithelium, Collected 14/07/2015 | FMDV GD    | SAT 1                                   |
| 934/15         | ZIM 15/2015   | BOVINE, epithelium, Collected 17/07/2015 | FMDV GD    | SAT 2                                   |
| 1226/15        | ZIM 16/2015   | BOVINE, epithelium, Collected 20/07/2015 | FMDV GD    | SAT 2                                   |
| 1416(10)       | ZIM 17/2015   | BOVINE, epithelium, Collected 07/08/2015 | FMDV GD    | SAT 1                                   |
| 1416(16)       | ZIM 18/2015   | BOVINE, epithelium, Collected 07/08/2015 | FMDV GD    | NVD                                     |
| 1416 (20)      | ZIM 19/2015   | BOVINE, epithelium, Collected 07/08/2015 | FMDV GD    | SAT 1                                   |
| 1394/15 (A)    | ZIM 20/2015   | BOVINE, epithelium, Collected 12/08/2015 | FMDV GD    | SAT 2                                   |
| 1394/15 (B)    | ZIM 21/2015   | BOVINE, epithelium, Collected 12/08/2015 | FMDV GD    | SAT 2                                   |
| 1425/15        | ZIM 22/2015   | BOVINE, epithelium, Collected 18/08/2015 | FMDV GD    | SAT 2                                   |

Original issue NVD - No Virus Detected FMDV GD - FMDV Genome Detected NGD - No Genome Detected  
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