

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

## Detection And Serotyping Report

Report date for this batch: 27-Aug-2015

FMDV type: A, O

Country: THAILAND

Year: 2015

Number of samples: 25

WRL BATCH: WRLFMD/2015/00016



A UKAS accredited testing laboratory No. 4025

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Original issue

*FMD Detection And Serotyping Results*

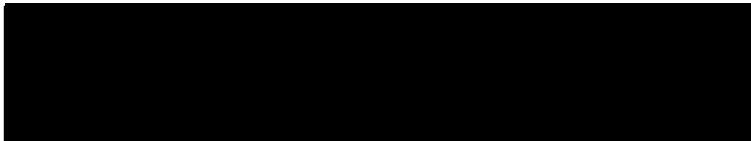
WRL Batch: WRLFMD/2015/00016

Batch: IAHB/2015/00358

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

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Date Received: 12/08/2015 Country Of Origin: THAILAND

Date Tests Completed 26/08/2015

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
15-2/14 B3	TAI 5/2014	DAIRY, lab isolated sample/tongue, Collected 17/01/2014	FMDV GD	A
16-1/14 B3	TAI 6/2014	DAIRY, lab isolated sample/tongue, Collected 17/01/2014	FMDV GD	A
21-2/14 B3	TAI 7/2014	DAIRY, lab isolated sample/tongue, Collected 28/01/2014	FMDV GD	A
44/14 B2	TAI 8/2014	BUFFALO, lab isolated sample/tongue, Collected 24/02/2014	FMDV GD	A
45-2/14 B2	TAI 9/2014	BUFFALO, lab isolated sample/tongue, Collected 25/02/2014	FMDV GD	A
49-1/14 R1B1	TAI 10/2014	CATTLE, lab isolated sample/tongue, Collected 10/03/2014	FMDV GD	O
69-1/14 R1B2	TAI 11/2014	CATTLE, lab isolated sample/tongue, Collected 30/04/2014	FMDV GD	O
74/14 R1B1	TAI 12/2014	CATTLE, lab isolated sample/tongue, Collected 12/05/2014	FMDV GD	A
84/14 R1B3	TAI 13/2014	CATTLE, lab isolated sample/tissue, Collected 22/05/2014	FMDV GD	O
90/14 R2B2	TAI 14/2014	CATTLE, lab isolated sample/gum, Collected 02/06/2014	FMDV GD	A

**Original issue**

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
93-2/14 R2B2	TAI 15/2014	DAIRY, lab isolated sample/tissue, Collected 06/06/2014	FMDV GD	A
96-1/14 R3B2	TAI 16/2014	DAIRY, lab isolated sample/tissue, Collected 12/06/2014	FMDV GD	A
112-1/14 R2B2	TAI 17/2014	DAIRY, lab isolated sample/tissue, Collected 28/07/2014	FMDV GD	A
117-1/14 R1B2	TAI 18/2014	DAIRY, lab isolated sample/tissue, Collected 29/07/2014	FMDV GD	A
123-1/14 R2B3	TAI 19/2014	CATTLE, lab isolated sample/tissue, Collected 04/08/2014	FMDV GD	O
125/14 R3B3	TAI 20/2014	DAIRY, lab isolated sample/tongue, Collected 14/08/2014	FMDV GD	O
132-1/14 R2B2	TAI 21/2014	DAIRY, lab isolated sample/tongue, Collected 25/08/2014	FMDV GD	A
1-2/15 R3B2	TAI 1/2015	DAIRY, lab isolated sample/tissue, Collected 05/01/2015	FMDV GD	A
4-1/15 R2	TAI 2/2015	CATTLE, lab isolated sample/tissue, Collected 06/01/2015	FMDV GD	NVD
9/15 R1B2	TAI 3/2015	DAIRY, lab isolated sample/tongue, Collected 16/01/2015	FMDV GD	A
12/15 R3B3	TAI 4/2015	DAIRY, lab isolated sample/gum, Collected 20/01/2015	FMDV GD	A
14/15 R2B2	TAI 5/2015	CATTLE, lab isolated sample/tongue, Collected 23/01/2015	FMDV GD	A
16-2/15 R3	TAI 6/2015	DAIRY, lab isolated sample/gum, Collected 02/02/2015	FMDV GD	O

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<b>Your Reference</b>	<b>WRL Reference</b>	<b>Description of Sample</b>	<b>PCR Result</b>	<b>Serotyping Result by Cell Culture/ELISA</b>
22-2/15 R2B2	TAI 7/2015	DAIRY, lab isolated sample/tongue, Collected 17/02/2015	FMDV GD	O
24-2/15 R3B1	TAI 8/2015	CATTLE, lab isolated sample/tongue, Collected 24/02/2015	FMDV GD	O

**Original issue**

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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