

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

Detection And Serotyping Report

Report date for this batch: 05-Jul-2016

FMDV type: A, ASIA-1, O

Country: IRAN

Year: 2016

Number of samples: 29

WRL BATCH: WRLFMD/2016/00018



A UKAS accredited testing laboratory No. 4025

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Original issue

FMD Detection And Serotyping Results

WRL Batch: WRLFMD/2016/00018

Batch: IAHB/2016/00346

FMD Detection And Serotyping Results Report

THE PIRBRIGHT INSTITUTE

Interim Director: Dr. Bryan Charleston MRCVS

Lab Reference WRL Batch Number: WRLFMD/2016/00018

Sender
Details:



Ash Road, Pirbright,
Surrey GU24 0NF

Tel: +44 (0)1483 232441

Fax: +44 (0)1483 232448

Email: enquiries@pirbright.ac.uk

Website: www.pirbright.ac.uk

Date Received: 15/06/2016 Country Of Origin: IRAN

Date Tests Completed 05/07/2016

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
IR/95/16	IRN 1/2016	CATTLE, epithelium/mouth/tongue, Collected 04/01/2016	FMDV GD	A
IR/95/26	IRN 2/2016	NOT KNOWN, lab isolated sample, Collected 04/01/2016	FMDV GD	NVD
IR/95/27	IRN 3/2016	NOT KNOWN, lab isolated sample, Collected 04/01/2016	FMDV GD	NVD
IR/95/28	IRN 4/2016	NOT KNOWN, lab isolated sample, Collected 04/01/2016	FMDV GD	O
IR/95/29	IRN 5/2016	NOT KNOWN, lab isolated sample, Collected 04/01/2016	FMDV GD	O
IR/95/14	IRN 6/2016	CATTLE, epithelium/mouth/tongue, Collected 06/01/2016	FMDV GD	A
IR/95/17	IRN 7/2016	CATTLE, epithelium/mouth/tongue, Collected 26/01/2016	NGD	NVD
IR/95/1	IRN 8/2016	CATTLE, epithelium/mouth/tongue, Collected 04/02/2016	FMDV GD	A
IR/95/19	IRN 9/2016	PUPPY - DOG, heart, Collected 14/02/2016	FMDV GD	O
IR/95/8	IRN 10/2016	LAMB, heart, Collected 26/02/2016	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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Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
IR/95/2	IRN 11/2016	CATTLE, epithelium/mouth/tongue, Collected 27/02/2016	FMDV GD	A
IR/95/20	IRN 12/2016	CATTLE, epithelium/mouth/tongue, Collected 29/02/2016	FMDV GD	A
IR/95/18	IRN 13/2016	CATTLE, epithelium/mouth/tongue, Collected 13/03/2016	FMDV GD	O
IR/95/15	IRN 14/2016	CATTLE, epithelium/mouth/tongue, Collected 16/03/2016	NGD	NVD
IR/95/13	IRN 15/2016	SHEEP, heart, Collected 17/03/2016	FMDV GD	O
IR/95/11	IRN 16/2016	LAMB, heart, Collected 18/03/2016	FMDV GD	O
IR/95/9	IRN 17/2016	LAMB, heart, Collected 21/03/2016	FMDV GD	O
IR/95/12	IRN 18/2016	SHEEP, heart, Collected 24/03/2016	FMDV GD	O
IR/95/10	IRN 19/2016	LAMB, heart, Collected 29/03/2016	FMDV GD	O
IR/95/5	IRN 20/2016	CATTLE, epithelium/mouth/tongue, Collected 02/04/2016	FMDV GD	A
IR/95/7	IRN 21/2016	CATTLE, epithelium/mouth/tongue, Collected 04/04/2016	FMDV GD	O
IR/95/23	IRN 22/2016	SHEEP, heart, Collected 05/04/2016	FMDV GD	O
IR/95/3	IRN 23/2016	CATTLE, epithelium/mouth/tongue, Collected 07/04/2016	FMDV GD	A

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Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
IR/95/4	IRN 24/2016	CATTLE, epithelium/mouth/tongue, Collected 07/04/2016	FMDV GD	NVD
IR/95/6	IRN 25/2016	CATTLE, epithelium/mouth/tongue, Collected 12/04/2016	FMDV GD	O
IR/95/21	IRN 26/2016	CATTLE, epithelium/mouth/tongue, Collected 18/04/2016	FMDV GD	ASIA-1
IR/95/22	IRN 27/2016	SHEEP, heart, Collected 19/04/2016	FMDV GD	O
IR/95/25	IRN 28/2016	SHEEP, heart, Collected 25/04/2016	FMDV GD	O
IR/95/24	IRN 29/2016	SHEEP, heart, Collected 28/04/2016	FMDV GD	O

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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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