

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

Detection And Serotyping Report

Report date for this batch: 12-May-2015

FMDV type: ASIA-1, O

Country: AFGHANISTAN

Year: 2015

Number of samples: 21

WRL BATCH: WRLFMD/2015/00003



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FMD Detection And Serotyping Results

WRL Batch: WRLFMD/2015/00003

Batch: IAHB/2015/00111

FMD Detection And Serotyping Results Report

THE PIRBRIGHT INSTITUTE

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Date Received: 31/03/2015 Country Of Origin: AFGHANISTAN

Date Tests Completed 11/05/2015

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
5745	AFG 22/2013	BOVINE, tissue, Collected 27/07/2013	FMDV GD	NVD
6159	AFG 23/2013	BOVINE, tissue, Collected 18/12/2013	FMDV GD	ASIA-1, O
6157	AFG 24/2013	BOVINE, tissue, Collected 23/12/2013	FMDV GD	NVD
6138	AFG 25/2013	BOVINE, tissue, Collected 24/12/2013	FMDV GD	NVD
6139	AFG 26/2013	BOVINE, tissue, Collected 26/12/2013	FMDV GD	NVD
6158	AFG 27/2013	BOVINE, tissue, Collected 28/12/2013	FMDV GD	O, ASIA-1
6146	AFG 28/2013	BOVINE, tissue, Collected 30/12/2013	FMDV GD	NVD
6145	AFG 29/2013	BOVINE, tissue, Collected 30/12/2013	FMDV GD	NVD
6141	AFG 30/2013	BOVINE, tissue, Collected 30/12/2013	FMDV GD	NVD
6140	AFG 31/2013	BOVINE, tissue, Collected 30/12/2013	FMDV GD	O

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
6135	AFG 32/2013	BOVINE, tissue, Collected 30/12/2013	FMDV GD	NVD
6536	AFG 1/2014	BOVINE, tissue, Collected 03/04/2014	FMDV GD	O
6535	AFG 2/2014	BOVINE, tissue, Collected 09/04/2014	FMDV GD	O
6502	AFG 3/2014	BOVINE, tissue, Collected 12/04/2014	FMDV GD	O
6676	AFG 4/2014	BOVINE, tissue, Collected 19/04/2014	FMDV GD	ASIA-1
6672	AFG 5/2014	BOVINE, tissue, Collected 23/04/2014	FMDV GD	O
6646	AFG 6/2014	BOVINE, tissue, Collected 24/04/2014	FMDV GD	O
6668	AFG 7/2014	BOVINE, tissue, Collected 26/04/2014	FMDV GD	O
6643	AFG 8/2014	BOVINE, tissue, Collected 28/04/2014	FMDV GD	O
6713	AFG 9/2014	BOVINE, tissue, Collected 02/05/2014	FMDV GD	O
6712	AFG 10/2014	BOVINE, tissue, Collected 11/05/2014	FMDV GD	FMDV NEG

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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