

FAO World Reference Laboratory for Foot-and-Mouth Disease

Detection And Serotyping Report

Report date for this batch: 06-Dec-2013

FMDV type: A, ASIA-1, O

Country: PAKISTAN

Year: 2013

Number of samples: 40

WRL BATCH: WRLFMD/2013/00024



A UKAS accredited testing laboratory No. 4025

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FMD Detection And Serotyping Results

WRL Batch: WRLFMD/2013/00024

Batch: IAHB/2013/00665

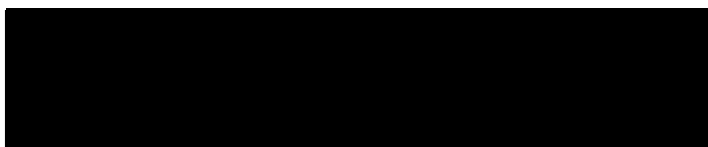
FMD Detection And Serotyping Results Report

THE PIRBRIGHT INSTITUTE

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Date Received: 07/11/2013 Country Of Origin: PAKISTAN

Date Tests Completed 06/12/2013

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
FMD-452	PAK 42/2012	BUFFALO, lab isolated sample, Collected 15/09/2012	FMDV GD	ASIA-1
FMD-466	PAK 43/2012	BUFFALO, lab isolated sample, Collected 28/09/2012	FMDV GD	A
FMD-485	PAK 44/2012	BUFFALO, lab isolated sample, Collected 28/10/2012	FMDV GD	NVD
FMD-559	PAK 45/2012	BUFFALO, lab isolated sample, Collected 02/11/2012	FMDV GD	ASIA-1
FMD -566	PAK 46/2012	CATTLE, lab isolated sample, Collected 07/11/2012	FMDV GD	ASIA-1
FMD -622	PAK 47/2012	CATTLE, lab isolated sample, Collected 08/11/2012	FMDV GD	A
FMD-628	PAK 48/2012	CATTLE, lab isolated sample, Collected 10/11/2012	FMDV GD	A
FMD-520	PAK 49/2012	BUFFALO, lab isolated sample, Collected 12/11/2012	FMDV GD	A
FMD-604	PAK 50/2012	BUFFALO, lab isolated sample, Collected 22/11/2012	FMDV GD	A
FMD-618	PAK 51/2012	CATTLE, lab isolated sample, Collected 10/12/2012	FMDV GD	O

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

SOPs - WRL 026 (PCR), WRL 002 (Cell Culture), WRL 006 (ELISA)

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Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
FMD-635	PAK 52/2012	BUFFALO, lab isolated sample, Collected 11/12/2012	FMDV GD	A
FMD-633	PAK 53/2012	BUFFALO, lab isolated sample, Collected 12/12/2012	FMDV GD	O
FMD-699	PAK 54/2012	CATTLE, lab isolated sample, Collected 13/12/2012	FMDV GD	A
FMD-656	PAK 55/2012	CATTLE, lab isolated sample, Collected 15/12/2012	FMDV GD	O
FMD-677	PAK 56/2012	BUFFALO, lab isolated sample, Collected 19/12/2012	FMDV GD	A
FMD-813	PAK 1/2013	BUFFALO, epithelium, Collected 08/01/2013	FMDV GD	A
FMD-772	PAK 2/2013	CATTLE, epithelium, Collected 10/01/2013	FMDV GD	A
FMD-868	PAK 3/2013	BUFFALO, epithelium, Collected 28/01/2013	FMDV GD	O
FMD-871	PAK 4/2013	CATTLE, epithelium, Collected 29/01/2013	FMDV GD	O
FMD-877	PAK 5/2013	CATTLE, epithelium, Collected 07/02/2013	FMDV GD	A
FMD-1061	PAK 6/2013	CATTLE, epithelium, Collected 27/02/2013	FMDV GD	A
FMD-941	PAK 7/2013	BUFFALO, epithelium, Collected 28/02/2013	FMDV GD	ASIA-1
FMD-1006	PAK 8/2013	CATTLE, epithelium, Collected 06/03/2013	FMDV GD	A, ASIA-1

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Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
FMD-1001	PAK 9/2013	BUFFALO, epithelium, Collected 14/03/2013	FMDV GD	ASIA-1
FMD-1023	PAK 10/2013	CATTLE, epithelium, Collected 14/03/2013	FMDV GD	ASIA-1
FMD-1017	PAK 11/2013	CATTLE, epithelium, Collected 19/03/2013	FMDV GD	A
FMD-1108	PAK 12/2013	CATTLE, epithelium, Collected 26/03/2013	FMDV GD	O
FMD-1049	PAK 13/2013	BUFFALO, epithelium, Collected 01/04/2013	FMDV GD	A
FMD-1051	PAK 14/2013	CATTLE, epithelium, Collected 01/04/2013	FMDV GD	A, ASIA-1
FMD-1146	PAK 15/2013	CATTLE, epithelium, Collected 10/04/2013	FMDV GD	O
FMD-1089	PAK 16/2013	CATTLE, epithelium, Collected 17/04/2013	FMDV GD	O
FMD-1081	PAK 17/2013	CATTLE, epithelium, Collected 19/04/2013	FMDV GD	A
FMD-1094	PAK 18/2013	CATTLE, epithelium, Collected 25/04/2013	FMDV GD	A
FMD-1099	PAK 19/2013	BUFFALO, epithelium, Collected 27/04/2013	FMDV GD	A
FMD-1140	PAK 20/2013	CATTLE, epithelium, Collected 16/05/2013	FMDV GD	O
FMD-1128	PAK 21/2013	CATTLE, epithelium, Collected 22/05/2013	FMDV GD	A

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SOPs - WRL 026 (PCR), WRL 002 (Cell Culture), WRL 006 (ELISA)

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Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
FMD-1387	PAK 22/2013	BUFFALO, epithelium, Collected 25/05/2013	FMDV GD	O
FMD-1394	PAK 23/2013	BUFFALO, epithelium, Collected 04/06/2013	FMDV GD	ASIA-1
FMD-1139	PAK 24/2013	BUFFALO, epithelium, Collected 10/06/2013	FMDV GD	O
FMD-1575	PAK 25/2013	BUFFALO, epithelium, Collected 01/08/2013	FMDV GD	A

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SOPs - WRL 026 (PCR), WRL 002 (Cell Culture), WRL 006 (ELISA)

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