

FAO World Reference Laboratory for Foot-and-Mouth Disease

Detection And Serotyping Report

Report date for this batch: 04-Mar-2014

FMDV type: O

Country: NEPAL

Year: 2014

Number of samples: 50

WRL BATCH: WRLFMD/2014/00003



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FMD Detection And Serotyping Results

WRL Batch: WRLFMD/2014/00003

Batch: IAHB/2014/00049

FMD Detection And Serotyping Results Report

THE PIRBRIGHT INSTITUTE

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Lab Reference WRL Batch Number: WRLFMD/2014/00003

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Date Received: 05/02/2014 Country Of Origin: NEPAL

Date Tests Completed 04/03/2014

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
2011/12(81) 1Np	NEP 1/2012	CATTLE, fluid/suspension/mouth, Collected 09/04/2012	FMDV GD	NVD
2011/12(93) 2Np	NEP 2/2012	CATTLE, fluid/suspension/mouth, Collected 09/04/2012	FMDV GD	NVD
2012/13(26) 3Np	NEP 3/2012	CATTLE, fluid/suspension/mouth, Collected 28/08/2012	FMDV GD	NVD
2012/13(33) 4Np	NEP 4/2012	CATTLE, fluid/suspension/mouth, Collected 28/08/2012	FMDV GD	O
2012/13(64) 5Np	NEP 5/2012	BUFFALO, fluid/suspension/mouth, Collected 24/09/2012	FMDV GD	NVD
2012/13(65) 6Np	NEP 6/2012	BUFFALO, fluid/suspension/mouth, Collected 24/09/2012	FMDV GD	O
2012/13 (66) 7Np	NEP 7/2012	BUFFALO, fluid/suspension/mouth, Collected 24/09/2012	FMDV GD	NVD
2012/13(89) 12Np	NEP 8/2012	CATTLE, fluid/suspension/mouth, Collected 18/11/2012	FMDV GD	NVD
2012/13(72) 8Np	NEP 9/2012	CATTLE, fluid/suspension/mouth, Collected 27/11/2012	FMDV GD	NVD
2012/13(76) 9Np	NEP 10/2012	CATTLE, fluid/suspension/mouth, Collected 27/11/2012	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
2012/13(77) 10Np	NEP 11/2012	CATTLE, fluid/suspension/mouth, Collected 27/11/2012	FMDV GD	O
2012/13(80) 11Np	NEP 12/2012	CATTLE, fluid/suspension/mouth, Collected 27/11/2012	FMDV GD	NVD
2012/13(73) 47Np	NEP 13/2012	CATTLE, fluid/suspension/mouth, Collected 27/11/2012	FMDV GD	O
2012/13(106) 16Np	NEP 14/2012	CATTLE, fluid/suspension/mouth, Collected 05/12/2012	FMDV GD	NVD
2012/13(109) 17Np	NEP 15/2012	BUFFALO, fluid/suspension/mouth, Collected 05/12/2012	FMDV GD	NVD
2012/13(94) 13Np	NEP 16/2012	CATTLE, fluid/suspension/foot, Collected 11/12/2012	FMDV GD	O
2012/13(96) 14Np	NEP 17/2012	CATTLE, fluid/suspension/mouth, Collected 11/12/2012	FMDV GD	NVD
2012/13(100) 48Np	NEP 18/2012	PIG, fluid/suspension/mouth, Collected 11/12/2012	FMDV GD	NVD
2012/13(93) 49Np	NEP 19/2012	CATTLE, fluid/suspension/foot, Collected 11/12/2012	FMDV GD	NVD
2012/13 (92) 50Np	NEP 20/2012	CATTLE, fluid/suspension/mouth, Collected 11/12/2012	FMDV GD	NVD
2012/13(101) 15Np	NEP 21/2012	BUFFALO, fluid/suspension/mouth, Collected 12/12/2012	FMDV GD	O
2013/14(39) 26Np	NEP 1/2013	CATTLE, fluid/suspension/mouth, Collected 06/07/2013	FMDV GD	NVD
2013/14(56) 23Np	NEP 2/2013	BOVINE, fluid/suspension/mouth, Collected 22/09/2013	FMDV GD	NVD

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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
2013/14(73) 19Np	NEP 3/2013	CATTLE, fluid/suspension/mouth, Collected 22/10/2013	FMDV GD	O
2013/14(75) 18Np	NEP 4/2013	CATTLE, fluid/suspension/mouth, Collected 24/10/2013	FMDV GD	NVD
2013/14(78) 22Np	NEP 5/2013	CATTLE, fluid/suspension/mouth, Collected 06/11/2013	FMDV GD	NVD
2013/14(103) 39Np	NEP 6/2013	CATTLE, fluid/suspension/mouth, Collected 06/11/2013	FMDV GD	O
2013/14(80) 20Np	NEP 7/2013	CATTLE, fluid/suspension/mouth, Collected 07/11/2013	FMDV GD	NVD
2013/14(79) 21Np	NEP 8/2013	CATTLE, fluid/suspension/mouth, Collected 07/11/2013	FMDV GD	NVD
2013/14(53) 24Np	NEP 9/2013	CATTLE, fluid/suspension/mouth, Collected 23/11/2013	FMDV GD	NVD
2013/14(3) 25Np	NEP 10/2013	CATTLE, fluid/suspension/mouth, Collected 23/11/2013	FMDV GD	NVD
2013/14(90) 37Np	NEP 11/2013	CATTLE, fluid/suspension/mouth, Collected 25/11/2013	FMDV GD	O
2013/14(85) 38Np	NEP 12/2013	CATTLE, fluid/suspension/mouth, Collected 25/11/2013	FMDV GD	O
2013/14(136) 28Np	NEP 13/2013	CATTLE, fluid/suspension/mouth, Collected 16/12/2013	FMDV GD	NVD
2013/14(130) 29Np	NEP 14/2013	CATTLE, fluid/suspension/mouth, Collected 16/12/2013	FMDV GD	NVD
2013/14(133) 43Np	NEP 15/2013	CATTLE, fluid/suspension/mouth, Collected 16/12/2013	FMDV GD	O

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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
2013/14(140) 27Np	NEP 16/2013	CATTLE, fluid/suspension/mouth, Collected 23/12/2013	FMDV GD	O
2013/14(137) 41Np	NEP 17/2013	CATTLE, fluid/suspension/mouth, Collected 23/12/2013	FMDV GD	O
2013/14(148) 40Np	NEP 18/2013	PIG, fluid/suspension/mouth, Collected 26/12/2013	FMDV GD	O
2013/14(163) 32Np	NEP 1/2014	CATTLE, fluid/suspension/mouth, Collected 05/01/2014	FMDV GD	O
2070/71(164) 45Np	NEP 2/2014	CATTLE, fluid/suspension/mouth, Collected 05/01/2014	FMDV GD	O
2013/14(178) 46Np	NEP 3/2014	CATTLE, fluid/suspension/mouth, Collected 05/01/2014	NGD	NVD
2013/14(152) 30Np	NEP 4/2014	CATTLE, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	O
2013/14(151) 31Np	NEP 5/2014	BUFFALO, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	O
2013/14(172) 33Np	NEP 6/2014	CATTLE, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	O
2013/14(170) 34Np	NEP 7/2014	CATTLE, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	O
2013/14(169) 35Np	NEP 8/2014	CATTLE, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	O
2013/14(168) 36Np	NEP 9/2014	CATTLE, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	O
2013/14(149) 42Np	NEP 10/2014	CATTLE, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	NVD

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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
2013/14(174) 44Np	NEP 11/2014	CATTLE, fluid/suspension/mouth, Collected 07/01/2014	FMDV GD	NVD

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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