

FMD Detection And Serotyping Results Report

INSTITUTE FOR ANIMAL HEALTH
Director: Professor Martin W. Shirley, PhD

Lab Reference WRL Batch Number: WRLFMD/2010/00017

PIRBRIGHT LABORATORY

Sender
Details:



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Date Received: 09/04/2010 Country Of Origin: AFGHANISTAN

Date Tests Completed: 12/05/2010

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-64/116	AFG 1/2009	NOT KNOWN, epithelium/in rna later, Collected 06/09/2009	NEG	NVD
AA-64/117	AFG 2/2009	NOT KNOWN, epithelium/in rna later, Collected 06/09/2009	NEG	NVD
AA-65/118	AFG 3/2009	NOT KNOWN, epithelium/in rna later, Collected 06/09/2009	NEG	NVD
AA-65/119	AFG 4/2009	NOT KNOWN, epithelium/in rna later, Collected 06/09/2009	NEG	NVD
AA-65/120	AFG 5/2009	NOT KNOWN, epithelium/in rna later, Collected 06/09/2009	POS	NVD
AA-65/121	AFG 6/2009	NOT KNOWN, epithelium/in rna later, Collected 06/09/2009	POS	NVD
AA-63/115	AFG 7/2009	NOT KNOWN, epithelium/in rna later, Collected 07/10/2009	NEG	NVD
AA-55/98	AFG 8/2009	NOT KNOWN, epithelium/in rna later, Collected 12/10/2009	POS	NVD
AA-55/99	AFG 9/2009	NOT KNOWN, epithelium/in rna later, Collected 12/10/2009	POS	NVD
AA-55/100	AFG 10/2009	NOT KNOWN, epithelium/in rna later, Collected 12/10/2009	POS	NVD

NVD - No Virus Detected POS - FMDV Genome Detected NEG - No FMDV Genome Detected FMDVGD - FMDV Genome Detected

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

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-56/101	AFG 11/2009	NOT KNOWN, epithelium/in rna later, Collected 12/10/2009	POS	NVD
AA-56/102	AFG 12/2009	NOT KNOWN, epithelium/in rna later, Collected 12/10/2009	NEG	NVD
AA-52	AFG 13/2009	NOT KNOWN, epithelium/in rna later, Collected 13/10/2009	POS	NVD
AA-54/96	AFG 14/2009	NOT KNOWN, epithelium/in rna later, Collected 13/10/2009	POS	NVD
AA-54/97	AFG 15/2009	NOT KNOWN, epithelium/in rna later, Collected 13/10/2009	POS	NVD
AA-59/105	AFG 16/2009	NOT KNOWN, epithelium/in rna later, Collected 16/11/2009	POS	NVD
AA-59/106	AFG 17/2009	NOT KNOWN, epithelium/in rna later, Collected 16/11/2009	POS	NVD
AA-59/107	AFG 18/2009	NOT KNOWN, epithelium/in rna later, Collected 16/11/2009	POS	NVD
AA-60/108	AFG 19/2009	NOT KNOWN, epithelium/in rna later, Collected 24/11/2009	POS	NVD
AA-61/109	AFG 20/2009	NOT KNOWN, epithelium/in rna later, Collected 24/11/2009	POS	NVD
AA-61/110	AFG 21/2009	NOT KNOWN, epithelium/in rna later, Collected 24/11/2009	POS	NVD
AA-61/111	AFG 22/2009	NOT KNOWN, epithelium/in rna later, Collected 24/11/2009	POS	NVD
AA-61/112	AFG 23/2009	NOT KNOWN, epithelium/in rna later, Collected 24/11/2009	POS	NVD
AA-61/113	AFG 24/2009	NOT KNOWN, epithelium/in rna later, Collected 24/11/2009	POS	NVD

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

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-62/114	AFG 25/2009	NOT KNOWN, epithelium/in rna later, Collected 24/11/2009	POS	NVD
AA-66/122	AFG 26/2009	NOT KNOWN, epithelium/in rna later, Collected 05/12/2009	NEG	NVD
AA-67/123	AFG 27/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-76/149	AFG 28/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-76/150	AFG 29/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/151	AFG 30/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/152	AFG 31/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/153	AFG 32/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/154	AFG 33/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/155	AFG 34/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/156	AFG 35/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/157	AFG 36/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-77/158	AFG 37/2009	NOT KNOWN, epithelium/in rna later, Collected 07/12/2009	POS	NVD
AA-75/145	AFG 38/2009	NOT KNOWN, epithelium/in rna later, Collected 08/12/2009	POS	NVD

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

FMD Detection And Serotyping Results

Page 3 of 8

WRL Batch: WRLFMD/2010/0001

IAH Batch: IAHB/2010/00781

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-75/146	AFG 39/2009	NOT KNOWN, epithelium/in rna later, Collected 08/12/2009	POS	NVD
AA-75/147	AFG 40/2009	NOT KNOWN, epithelium/in rna later, Collected 08/12/2009	POS	NVD
AA-75/148	AFG 41/2009	NOT KNOWN, epithelium/in rna later, Collected 08/12/2009	POS	NVD
AA-68/124	AFG 42/2009	NOT KNOWN, epithelium/in rna later, Collected 11/12/2009	POS	NVD
AA-68/125	AFG 43/2009	NOT KNOWN, epithelium/in rna later, Collected 11/12/2009	POS	NVD
AA-68/126	AFG 44/2009	NOT KNOWN, epithelium/in rna later, Collected 11/12/2009	POS	NVD
AA-68/127	AFG 45/2009	NOT KNOWN, epithelium/in rna later, Collected 11/12/2009	POS	NVD
AA-68/128	AFG 46/2009	NOT KNOWN, epithelium/in rna later, Collected 11/12/2009	POS	NVD
AA-70/131	AFG 47/2009	NOT KNOWN, epithelium/in rna later, Collected 13/12/2009	POS	NVD
AA-69/129	AFG 48/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-69/130	AFG 49/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-71/132	AFG 50/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-71/133	AFG 51/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-71/134	AFG 52/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD

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

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-71/135	AFG 53/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-72/136	AFG 54/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-72/137	AFG 55/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-72/138	AFG 56/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-73/139	AFG 57/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-73/140	AFG 58/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-73/141	AFG 59/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-73/142	AFG 60/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	POS	NVD
AA-74/143	AFG 61/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	NEG	NVD
AA-74/144	AFG 62/2009	NOT KNOWN, epithelium/in rna later, Collected 14/12/2009	NEG	NVD
AA-80/161	AFG 63/2009	NOT KNOWN, epithelium/in rna later, Collected 20/12/2009	POS	NVD
AA-81/162	AFG 64/2009	NOT KNOWN, epithelium/in rna later, Collected 20/12/2009	POS	NVD
AA-81/163	AFG 65/2009	NOT KNOWN, epithelium/in rna later, Collected 20/12/2009	POS	NVD
AA-78/159	AFG 66/2009	NOT KNOWN, epithelium/in rna later, Collected 23/12/2009	POS	NVD

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

FMD Detection And Serotyping Results

Page 5 of 8

WRL Batch: WRLFMD/2010/0001 IAH Batch: IAHB/2010/00781

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-79/160	AFG 67/2009	NOT KNOWN, epithelium/in rna later, Collected 23/12/2009	POS	NVD
AA-82/164	AFG 1/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-82/165	AFG 2/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-83/166	AFG 3/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-83/167	AFG 4/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-84/168	AFG 5/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-84/169	AFG 6/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-84/170	AFG 7/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-84/171	AFG 8/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-84/172	AFG 9/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-84/173	AFG 10/2010	NOT KNOWN, epithelium/in rna later, Collected 08/01/2010	POS	NVD
AA-85/174	AFG 11/2010	NOT KNOWN, epithelium/in rna later, Collected 09/01/2010	POS	NVD
AA-86/175	AFG 12/2010	NOT KNOWN, epithelium/in rna later, Collected 09/01/2010	POS	NVD
AA-86/176	AFG 13/2010	NOT KNOWN, epithelium/in rna later, Collected 09/01/2010	POS	NVD

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

FMD Detection And Serotyping Results

Page 6 of 8


WRL Batch: WRLFMD/2010/0001 IAH Batch: IAHB/2010/00781

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-87/177	AFG 14/2010	NOT KNOWN, epithelium/in rna later, Collected 09/01/2010	POS	NVD
AA-89/183	AFG 15/2010	NOT KNOWN, epithelium/in rna later, Collected 22/01/2010	POS	NVD
AA-89/184	AFG 16/2010	NOT KNOWN, epithelium/in rna later, Collected 22/01/2010	POS	NVD
AA-89/185	AFG 17/2010	NOT KNOWN, epithelium/in rna later, Collected 22/01/2010	POS	NVD
AA-89/186	AFG 18/2010	NOT KNOWN, epithelium/in rna later, Collected 22/01/2010	POS	NVD
AA-88/178	AFG 19/2010	NOT KNOWN, epithelium/in rna later, Collected 23/01/2010	POS	NVD
AA-88/179	AFG 20/2010	NOT KNOWN, epithelium/in rna later, Collected 23/01/2010	POS	NVD
AA-88/180	AFG 21/2010	NOT KNOWN, epithelium/in rna later, Collected 23/01/2010	POS	NVD
AA-88/181	AFG 22/2010	NOT KNOWN, epithelium/in rna later, Collected 23/01/2010	POS	NVD
AA-88/182	AFG 23/2010	NOT KNOWN, epithelium/in rna later, Collected 23/01/2010	POS	NVD
AA-90/187	AFG 24/2010	NOT KNOWN, epithelium/in rna later, Collected 26/01/2010	POS	NVD
AA-90/188	AFG 25/2010	NOT KNOWN, epithelium/in rna later, Collected 26/01/2010	POS	NVD
AA-90/189	AFG 26/2010	NOT KNOWN, epithelium/in rna later, Collected 26/01/2010	POS	NVD
AA-90/190	AFG 27/2010	NOT KNOWN, epithelium/in rna later, Collected 26/01/2010	POS	NVD

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

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
AA-91/191	AFG 28/2010	NOT KNOWN, epithelium/in rna later, Collected 01/02/2010	NEG	NVD

Results approved by:
 Signed: 

Official stamp:


To help us improve the quality of our service, please send any suggestions or requests to the Reference Laboratory by fax (+44 (0)1483 232621 or email) (elizabeth.wilson@bbsrc.ac.uk)

Date: 12 / 5 / 10

