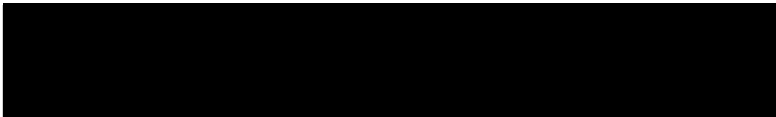


FMD Detection And Serotyping Results Report

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

Lab Reference WRL Batch Number: WRLFMD/2009/00054

Sender
Details:



PIRBRIGHT LABORATORY
Ash Road, Pirbright,
Surrey GU24 0NF

Intn Tel: 00 44 1483 232441
Tel: 01483 232441 Fax: 01483 232621

Date Received: 04/12/2009 Country Of Origin: IRAN

Date Tests Completed: 18/01/2010

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
IR-88-51	IRN 46/2009	SHEEP, epithelium, Collected 01/07/2009	POS	NVD
IR-88-50	IRN 47/2009	SHEEP, epithelium, Collected 12/07/2009	NEG	NVD
88-53	IRN 48/2009	CATTLE, epithelium, Collected 16/07/2009	POS	NVD
IR-88-69A	IRN 49/2009	CATTLE, epithelium, Collected 16/07/2009	POS	O
IR-88-70	IRN 50/2009	CATTLE, epithelium, Collected 16/07/2009	POS	A
IR-88-73	IRN 51/2009	CATTLE, epithelium, Collected 19/07/2009	POS	O
IR-88-54	IRN 52/2009	SHEEP, epithelium, Collected 20/07/2009	POS	O
IR-88-57	IRN 53/2009	CATTLE, epithelium, Collected 20/07/2009	POS	A
IR-88-46	IRN 54/2009	CATTLE, epithelium, Collected 23/07/2009	POS	O
IR-88-62	IRN 55/2009	CATTLE, epithelium, Collected 23/07/2009	POS	A

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
IR-88-61	IRN 56/2009	CATTLE, epithelium, Collected 25/07/2009	POS	O
IR-88-47	IRN 57/2009	SHEEP, epithelium, Collected 27/07/2009	POS	O
IR-88-58	IRN 58/2009	CATTLE, epithelium, Collected 27/07/2009	POS	NVD
IR-88-59	IRN 59/2009	CATTLE, epithelium, Collected 27/07/2009	POS	A
IR-88-74	IRN 60/2009	NOT KNOWN, epithelium, Collected 27/07/2009	POS	O
IR-88-49	IRN 61/2009	CATTLE, epithelium, Collected 28/07/2009	POS	O
IR-88-48	IRN 62/2009	CATTLE, epithelium, Collected 02/08/2009	POS	O
IR-88-52	IRN 63/2009	CATTLE, epithelium, Collected 02/08/2009	POS	A
IR-88-75	IRN 64/2009	CATTLE, epithelium, Collected 03/08/2009	POS	O
IR-88-68	IRN 65/2009	SHEEP, epithelium, Collected 24/08/2009	POS	O
IR-88-67	IRN 66/2009	NOT KNOWN, epithelium, Collected 26/08/2009	POS	O
IR-88-72	IRN 67/2009	SHEEP, epithelium, Collected 01/09/2009	POS	A
IR-88-66	IRN 68/2009	CATTLE, epithelium, Collected 02/09/2009	POS	O
IR-88-71	IRN 69/2009	CATTLE, epithelium, Collected 24/09/2009	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)

FMD Detection And Serotyping Results

Page 2 of 3

WRL Batch: WRLFMD/2009/0005 IAH Batch: IAHB/2009/02343

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
IR-88-65	IRN 70/2009	SHEEP/GOATS, epithelium, Collected 07/11/2009	POS	O
IR-88-64	IRN 71/2009	CATTLE, epithelium, Collected 11/11/2009	POS	O
IR-88-63	IRN 72/2009	CATTLE, epithelium, Collected 20/11/2009	POS	O
IR-88-55	IRN 73/2009	NOT KNOWN, epithelium, Collected 01/01/2009	POS	A
IR-88-56	IRN 74/2009	NOT KNOWN, epithelium, Collected 01/01/2009	NEG	NVD
IR-88-76	IRN 75/2009	NOT KNOWN, epithelium, Collected 01/01/2009	POS	O
IR-88-69B	IRN 76/2009	CATTLE, epithelium, Collected 01/01/2009	POS	O

Results approved by:
 Signe 

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.byrom@bbsrc.ac.uk)

Date: 18 / 1 / 2010

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)