FMD Detection And Serotyping Results Report

Lab Reference WRL Batch Number: WRLFMD/2010/00026

Sender **Details:**



INSTITUTE FOR ANIMAL HEALTH

Director: Professor Martin W. Shirley, PhD PIRBRIGHT LABORATORY

> Ash Road, Pirbright, Surrey GU24 ONF Intn Tel: 00 44 1483 232441 Tel: 01483 232441 Fax: 01483

Date Received: 10/06/2010	Country Of Origin: KENYA		Date Tests Completed: 29/07/2010	
Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
K115/09	KEN 124/2009	CATTLE, epithelial suspension, Collected 17/09/2009	POS	NVD
K115/09	KEN 125/2009	CATTLE, epithelial suspension, Collected 17/09/2009	POS	O
K52/10	KEN 82/2010	CATTLE, epithelial suspension, Collected 18/03/2010	POS	NVD
K54/10	KEN 83/2010	CATTLE, fluid/cell culture/bhk, Collected 18/03/2010	POS	NVD
K55/10	KEN 84/2010	CATTLE, epithelial suspension, Collected 18/03/2010	POS	NVD
K56/10	KEN 85/2010	CATTLE, epithelial suspension, Collected 24/03/2010	POS	NVD
K57/10	KEN 86/2010	CATTLE, epithelial suspension, Collected 26/03/2010	NEG	NVD
K58/10	KEN 87/2010	CATTLE, epithelium, Collected 26/03/2010	POS	NVD
K59/10	KEN 88/2010	CATTLE, epithelial suspension, Collected 26/03/2010	POS	SAT 1
K60/10	KEN 89/2010	CATTLE, epithelial suspension, Collected 26/03/2010	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 1 of 5 WRL Batch: WRLFMD/2010/00026 IAH Batch: IAHB/2010/01158

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
K62/10	KEN 90/2010	CATTLE, epithelium, Collected 26/03/2010	POS	SAT 1
K63/10	KEN 91/2010	CATTLE, epithelial suspension, Collected 26/03/2010	POS	NVD
K64/10	KEN 92/2010	CATTLE, epithelial suspension, Collected 06/04/2010	NEG	NVD
K65/10	KEN 93/2010	CATTLE, epithelium, Collected 09/04/2010	POS	SAT 1
K66/10	KEN 94/2010	CATTLE, epithelial suspension, Collected 10/04/2010	POS	SAT 1
K67/10	KEN 95/2010	CATTLE, epithelial suspension, Collected 17/04/2010	NEG	NVD
K68/10	KEN 96/2010	CATTLE, epithelial suspension, Collected 20/04/2010	POS	SAT 1
K69/10	KEN 97/2010	CATTLE, epithelium, Collected 21/04/2010	POS	SAT 1
K70/10	KEN 98/2010	CATTLE, epithelial suspension, Collected 21/04/2010	POS	SAT 1
K71/10	KEN 99/2010	CATTLE, epithelium, Collected 21/04/2010	POS	NVD
K72/10	KEN 100/2010	CATTLE, epithelium, Collected 28/04/2010	POS	O
K73/10	KEN 101/2010	CATTLE, epithelium, Collected 03/05/2010	POS	SAT 1
K74/10	KEN 102/2010	CATTLE, epithelial suspension, Collected 06/05/2010	POS	SAT 1
K76/10	KEN 103/2010	CATTLE, epithelial suspension, Collected 07/05/2010	POS	SAT 1

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 5 WRL Batch: WRLFMD/2010/00026 IAH Batch: IAHB/2010/01158

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
K78/10	KEN 104/2010	CATTLE, epithelium, Collected 07/05/2010	POS	SAT 1
K79/10	KEN 105/2010	CATTLE, epithelial suspension, Collected 07/05/2010	POS	SAT 1
K81/10	KEN 106/2010	CATTLE, epithelial suspension, Collected 07/05/2010	POS	SAT 1
K82/10	KEN 107/2010	CATTLE, epithelium, Collected 07/05/2010	POS	SAT 1
K83/10	KEN 108/2010	CATTLE, probang, Collected 07/05/2010	NEG	NVD
K84/10	KEN 109/2010	CATTLE, epithelial suspension, Collected 12/05/2010	POS	SAT 1
K85/10	KEN 110/2010	CATTLE, epithelial suspension, Collected 12/05/2010	POS	SAT 1
K87/10	KEN 111/2010	CATTLE, epithelial suspension, Collected 13/05/2010	POS	SAT 1
K88/10	KEN 112/2010	CATTLE, epithelial suspension, Collected 14/05/2010	POS	SAT I
K89/10	KEN 113/2010	CATTLE, epithelial suspension, Collected 14/05/2010	POS	SAT 1
K90/10	KEN 114/2010	CATTLE, epithelial suspension, Collected 14/05/2010	POS	SAT I
K91/10	KEN 115/2010	CATTLE, epithelial suspension, Collected 14/05/2010	POS	SAT I
K92/10	KEN 116/2010	CATTLE, epithelial suspension, Collected 18/05/2010	POS	SAT 1
K92/10	KEN 117/2010	CATTLE, epithelial suspension, Collected 19/05/2010	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 3 of 5 WRL Batch: WRLFMD/2010/00026 IAH Batch: IAHB/2010/01158

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
K93/10	KEN 118/2010	CATTLE, epithelial suspension, Collected 19/05/2010	POS	SAT 1
K94/10	KEN 119/2010	CATTLE, epithelial suspension, Collected 19/05/2010	POS	SAT 1
K95/10	KEN 120/2010	CATTLE, epithelial suspension, Collected 19/05/2010	POS	SAT 1
K96/10	KEN 121/2010	CATTLE, epithelial suspension, Collected 19/05/2010	POS	SAT 1
K97/10	KEN 122/2010	CATTLE, epithelial suspension, Collected 19/05/2010	POS	SAT 1
K98/10	KEN 123/2010	CATTLE, epithelial suspension, Collected 21/05/2010	POS	SAT 1
K100/10	KEN 124/2010	CATTLE, epithelial suspension, Collected 24/05/2010	POS	SAT 1
K102/10	KEN 125/2010	CATTLE, epithelium, Collected 24/05/2010	POS	SAT 1
K102/10	KEN 126/2010	CATTLE, epithelial suspension, Collected 24/05/2010	POS	SAT 1
K103/10	KEN 127/2010	CATTLE, epithelial suspension, Collected 25/05/2010	POS	NVD
K105/10	KEN 128/2010	CATTLE, epithelial suspension, Collected 26/05/2010	POS	SAT 1
K106/10	KEN 129/2010	CATTLE, epithelial suspension, Collected 27/05/2010	NEG	NVD
K107/10	KEN 130/2010	CATTLE, epithelium, Collected 27/05/2010	POS	SAT 1
K108/10	KEN 131/2010	CATTLE, epithelium, Collected 27/05/2010	POS	SAT 1

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)

WRL Batch: WRLFMD/2010/00026 IAH Batch: IAHB/2010/01158

FMD Detection And Serotyping Results Page 4 of 5

Your Reference	WRL Reference	Description of Sample	PCR Result	Serotyping Result by Cell Culture/ELISA
K109/10	KEN 132/2010	CATTLE, epithelial suspension, Collected 27/05/2010	POS	SAT I
K117/10	KEN 133/2010	CATTLE, epithelium, Collected 06/06/2010	POS	SAT 1
Results approved by: Signed:		Official-stamp: PIRBRIGHT LABORATORY	our servi suggestic Reference (0)1483	us improve the quality of ce, please send any ons or requests to the the Laboratory by fax (+44 232621 or email) h.wilson@bbsrc.ac.uk)
Date: 29/07/2	010			

Page 5 of 5

WRL Batch: WRLFMD/2010/00026 IAH Batch: IAHB/2010/01158