



# Institute for Animal Health

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To:

Email:

CC:

Fax:

From:

Date: 29<sup>th</sup> May 2009

Subject: Serotyping Report

No. Of Pages: 5

**FAX**

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Thank you.

Dear [REDACTED]

Thank you for submitting 44 samples from Kenya as received at the World Reference Laboratory (WRL) Pirbright, on 30<sup>th</sup> of April 2009.

We have now completed the serotyping investigation with the results as attached.

Yours sincerely [REDACTED]

**Head: World Reference Laboratory for FMD**

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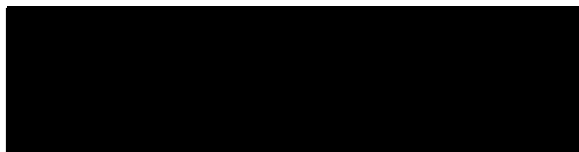
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# **FMD DETECTION AND SEROTYPING RESULTS**

**BATCH NUMBER - WRLFMD/2009/00022 DATE RECEIVED AT SITE - 30/04/2009 FROM KENYA**

**SENDER DETAILS**



<b>Your Reference</b>	<b>WRL Reference</b>	<b>Description of Sample</b>	<b>PCR Result</b>	<b>Serotyping Result by Cell Culture /ELISA</b>
K37/08	KEN 17/2008	CATTLE, fluid, Collected 01/05/2008	<b>POS</b>	NVD
K43/08	KEN 18/2008	CATTLE, epithelium, Collected 01/06/2008	<b>POS</b>	SAT 2
K 47/08	KEN 19/2008	CATTLE, epithelium, Collected 01/06/2008	<b>POS</b>	SAT 2
K50/08	KEN 20/2008	CATTLE, fluid, Collected 01/06/2008	<b>POS</b>	NVD
K53/08	KEN 21/2008	CATTLE, epithelium, Collected 01/06/2008	<b>POS</b>	SAT 2
K61/08	KEN 22/2008	CATTLE, epithelium, Collected 01/06/2008	<b>POS</b>	O, SAT 1
K62/08	KEN 23/2008	CATTLE, epithelium, Collected 01/07/2008	<b>POS</b>	SAT 1
K63/08	KEN 24/2008	CATTLE, epithelium, Collected 01/07/2008	<b>POS</b>	O
K67/08	KEN 25/2008	CATTLE, epithelium, Collected 01/08/2008	<b>POS</b>	SAT 1
K68/08	KEN 26/2008	CATTLE, epithelium, Collected 01/08/2008	<b>POS</b>	SAT 1

**WRL Batch WRLFMD/2009/00022**

**IAH Batch IAHB/2009/00625**

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

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<b>Your Reference</b>	<b>WRL Reference</b>	<b>Description of Sample</b>	<b>PCR Result</b>	<b>Serotyping Result by Cell Culture /ELISA</b>
K70/08	KEN 27/2008	CATTLE, epithelial suspension, Collected 14/08/2008	<b>POS</b>	NVD
K73/08	KEN 28/2008	CATTLE, epithelium, Collected 01/08/2008	<b>POS</b>	A
K79/08	KEN 29/2008	CATTLE, epithelial suspension, Collected 01/09/2008	<b>POS</b>	NVD
K80/08	KEN 30/2008	CATTLE, epithelial suspension, Collected 01/09/2008	<b>POS</b>	NVD
K81/08	KEN 31/2008	CATTLE, epithelium, Collected 01/09/2008	<b>POS</b>	SAT 2
K91/08	KEN 32/2008	CATTLE, epithelium, Collected 01/10/2008	<b>POS</b>	SAT 1
K95/08	KEN 33/2008	CATTLE, epithelial suspension, Collected 01/10/2008	<b>POS</b>	NVD
K99/08	KEN 34/2008	CATTLE, epithelium, Collected 01/11/2008	<b>POS</b>	SAT 1
K100/08	KEN 35/2008	CATTLE, epithelium, Collected 01/11/2008	<b>POS</b>	SAT 1
K104/08	KEN 36/2008	CATTLE, epithelium, Collected 01/12/2008	<b>POS</b>	O
K107/08	KEN 37/2008	CATTLE, epithelial suspension, Collected 01/12/2008	<b>POS</b>	O
K6/09	KEN 1/2009	CATTLE, epithelial suspension, Collected 01/01/2009	<b>POS</b>	NVD
K7/09	KEN 2/2009	CATTLE, epithelial suspension, Collected 01/01/2009	<b>POS</b>	SAT 1

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K10/09	KEN 3/2009	CATTLE, epithelial suspension, Collected 01/01/2009	<b>POS</b>	NVD
K11/09	KEN 4/2009	CATTLE, epithelial suspension, Collected 01/01/2009	<b>POS</b>	NVD
K14/09	KEN 5/2009	CATTLE, epithelial suspension, Collected 01/02/2009	<b>POS</b>	NVD
K16/09	KEN 6/2009	CATTLE, epithelium, Collected 01/02/2009	<b>POS</b>	O
K17/09	KEN 7/2009	CATTLE, epithelial suspension, Collected 01/02/2009	<b>NEG</b>	NVD
K22/09	KEN 8/2009	CATTLE, epithelial suspension, Collected 01/02/2009	<b>POS</b>	SAT 1
K28/09	KEN 9/2009	CATTLE, epithelium, Collected 01/02/2009	<b>POS</b>	SAT 1
K29/09	KEN 10/2009	CATTLE, epithelium, Collected 01/02/2009	<b>POS</b>	O
K31/09	KEN 11/2009	CATTLE, epithelial suspension, Collected 01/02/2009	<b>POS</b>	SAT 2
K32/09	KEN 12/2009	CATTLE, epithelium, Collected 01/02/2009	<b>POS</b>	SAT 1
K33/09	KEN 13/2009	CATTLE, epithelial suspension, Collected 01/02/2009	<b>POS</b>	SAT 2
K34/09	KEN 14/2009	CATTLE, epithelial suspension, Collected 01/02/2009	<b>POS</b>	SAT 1
K39/06	KEN 15/2009	CATTLE, epithelial suspension, Collected 01/03/2009	<b>POS</b>	SAT 1

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<b>Your Reference</b>	<b>WRL Reference</b>	<b>Description of Sample</b>	<b>PCR Result</b>	<b>Serotyping Result by Cell Culture /ELISA</b>
K40/09	KEN 16/2009	CATTLE, epithelium, Collected 01/03/2009	<b>POS</b>	SAT 1
K41/09	KEN 17/2009	CATTLE, fluid/oropharyngeal, Collected 01/03/2009	NEG	NVD
K42/09	KEN 18/2009	CATTLE, fluid/oropharyngeal, Collected 01/03/2009	<b>POS</b>	NVD
K43/09	KEN 19/2009	CATTLE, fluid/oropharyngeal, Collected 01/03/2009	NEG	NVD
K44/09	KEN 20/2009	CATTLE, fluid/oropharyngeal, Collected 01/03/2009	NEG	NVD
K62/09	KEN 21/2009	CATTLE, epithelium, Collected 01/03/2009	<b>POS</b>	NVD
K63/09	KEN 22/2009	CATTLE, epithelium, Collected 01/03/2009	<b>POS</b>	A
K65/09	KEN 23/2009	CATTLE, epithelial suspension, Collected 01/04/2009	NEG	NVD

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](mailto:elizabeth.byrom@bbsrc.ac.uk)))

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