THE PIRBRIGHT INSTITUTE

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FMD Vaccine Matching Strain Differentiation Report

Lab Reference WRL batch Number: WRLFMD/2013/00019

Sender Details:

Date Received:

26th September 2013

Country of Origin:

KENYA

Date Reported:

18th October 2013

2dmVNT				
	Vaccines:			
Field Isolates:	A Eri98	A Iran 2005	A22 Irq	A Tur06
A Ken 5/12 (mean)	0.27	0.04	0.14	0.12
A Ken 6/12 (mean)	0.35	0.03	0.09	0.12

Results Approved By:

CSUITS APPROVED BY.

Date: 22/10/2013

Official Stamp:

WRL Batch: WRLFMD/2013/00019

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 (trish.ryder@pirbright.ac.uk). The Pirbright Institute actively seeks and appreciates feedback, if you would like to offer feedback please complete the WRLFMD survey: http://www.surveymonkey.com/s/WRLFMD

Interpretation of Results

In the case of Virus Neutralisation Test (VNT):

 $r_1 = \ge 0.3$. Suggests that there is a close relationship between field isolate and vaccine strain. A potent vaccine containing the vaccine strain is likely to confer protection.

 $r_1 = < 0.3$. Suggests that the field isolate is so different from the vaccine strain that the vaccine is unlikely to protect.

ND = Not done.



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